PIOLED LIGHTING
SINCE 2008

RESIDENTIAL

INDUSTRIAL

COMMERCIAL

2025 | 2026 Product Catalogue

PIONEERING LED LIGHTING

VOL I

LE(a)Ders in the LED Lighting Industry

For every individual in search of lighting, we have a product. Whether you're meeting a budget or conforming to highly specific applications, you can trust that we have a suitable luminaire. PioLED lighting is specifically designed to suit conditions found in the South African market, providing brighter solutions for a power-efficient tomorrow. Our aim is to become the most trusted LED lighting supplier in South Africa, through outstanding service and impeccable quality.

Since PioLED's inception in 2008, we have strived to remain ahead of the curve when it comes to LED trends, constantly evolving and advancing to maintain our reputation as Pioneers in the South African LED industry.

Our head office is located in South Africa's largest port of Durban, and makes reliable and efficient deliveries to respective businesses across the country. We pride ourselves on making these deliveries in excellent time – typically within one to two working days. Our friendly staff in Durban, Johannesburg, Cape Town and the Eastern Cape are there to assist you in any way possible, should you require further technical information.

| DELIVERY AVAILABLE | HIGH QUALITY | BUDGET FRIENDLY | FAST SERVICE | WHATSAPP UPDATES | TECHNICAL SUPPORT | ON SITE CONSULTATION | IES FILES |

CONTENTS

TRACK LIGHTS

40 Leda 3 Wire Track Linear

42 Bazuka 15-35W Track Spot Light

44 *NEW* Snypa LED Spot Fixtures

45 Track Light Accessories

HIGH POWER DOWNLIGHTS

46 *NEW* Sauron Recessed Downlighters

48 *NEW* Legend Recessed Downlighters

TILTABLE DOWNLIGHTS

50 *NEW* Pakman Tilt Surface Downlighter

52 Mario Round Tilt Downlighter

53 Luigi Rectangular Tilt Downlighter

SOLAR FLOODLIGHT

54 Karu Solar Floodlights

FLOODLIGHTS

57 Booster Emergency Floodlight

58 *NEW* Voltron Coastal 4CCT Floodlight

60 Thor Coastal Floodlights

64 Modular Floodlights

66 *NEW* Storm Modular Floodlights

68 Oober LED Floodlights

70 Oober Sensor LED Floodlights

72 7W Mini Combat Floodlight

73 Combat RGB Floodlights

74 Nano EVO Floodlights

77 PioLED Floodlight Coverage

78 Nano EVO Sensor Floodlights

STREET LIGHTS

80 Summit Solar Street Light

82 Strada Street Floodlights

POST TOP LAMPS

85 Orbit Post Top Lamp

86 Vista Solar Post Top Lamp

87 *NEW* Vista 230V Post Top Lamp

BOLLARD LIGHTS

88 NEW
Everest & Fuji Bollard Lights

90 NEW
Lumos Bollard Lights

BACKLIT PANELS

91
Backlit LED Panels

94 NEW
Urban Backlit LED Panels

RECESSED/ SURFACE CEILING LIGHTS

96 NEW
Recessed Round & Square Ceiling Light

100 NEW
Luka 3CCT Backlit Round Panel

102
QuRi Smart Ceiling Lighting

104
Luna 3CCT Round Ceiling Light

106
Iris LED 2 in 1 Ceiling Lights

CANOPY LIGHT

109 NEW
Defender All in one Canopy

UFO HIGHBAYS

110 NEW
Arena IP65 UFO Highbay

112
Samurai V200 Highbay

113
Samurai Dali Highbay

114
160W Heavy Duty UFO Highbay

116 NEW
Raptor All in 1 Dimmable Highbay

118 NEW
400W Raptor 3 In 1 Dimmable Highbay

HEAVY DUTY LAMPS

119
E40 Heavy Duty Lamps

120 NEW
30W Heavy Duty Corn Lamp

121
60/48/36W Heavy Duty Corn Lamp

LINEAR HIGHBAY

122 NEW
Delta Linear Highbay

LINEAR LIGHTS

124
Pencil Surface/ Hanging Linear

125
Nano Linear Lights

126
Soniq Linkable Linears

128
Oarca Linkable Linear

130 NEW
Mamba IP33 3CCT Project Linear Lights

132 NEW
LYNX Tri-Proof Linear

LED TUBE FIXTURES

134 NEW
Kuda 3CCT Linkable Battens

145
T8 Dual Open Channel

156
Dyce 24V/230V COB/SMD Strip

164
Slim 27/28 Aluminium Profiles B/S

146
Stealth Max Tri-proof Fixture

158 NEW
Dyce Strip Light Connector Accessories

165 NEW
3520 Aluminium Profiles B/S

LED TUBES

137
150lm/W T5 LED Tube

147
Zen Tri-Proof Fixture

159 NEW
Stair Strip Light Controller

166 NEW
2010 Aluminium Profile

138
T5 Combat LED Tubes

STRIP LIGHTS

160
Accessories

LED DC 12/24V DRIVERS

140
T8 Combat LED Tubes

148
12/24V IP20/IP65 Strip Lights

161
Strip Light Fast Connectors

167 NEW
DC12V/24V LED Drivers

142
150lm/W T8 LED Tube

152 NEW
10W 230V Dryft Side Bend Neon 0816 Rope

LED PROFILES

154 NEW
24V Dryft Side Bend Neon 0408

162
1716 Dotless Aluminium Profile

155
24V COB Dotless Strip

163
1616 Corner Aluminium Profile

BEACON
RECHARGEABLE BULB

6W BEACON
RECHARGEABLE LED LAMP

100 LM/ WATT

1.5 KV SURGE PROTECTION

3000K 4000K/6000K 3CCT

4 HOURS BATTERY LIFE

2 YEAR WARRANTY

Certificates: MSNS, UN38.3, CE-LVD, CB & RoHS

PIOLED LIGHTING

3CCT
3000K
4000K
6000K

AVAILABLE BASES

ES (E27)   BC (B22)

120 mm   120 mm

Ø 60 mm   Ø 60 mm
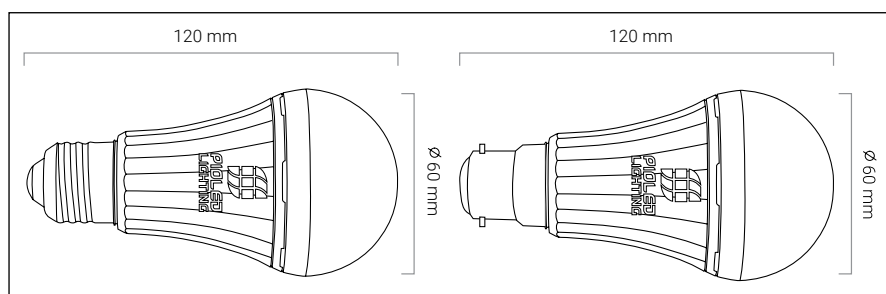
FEATURES

- Lithium battery which will last for **> 4hrs on Battery Mode** once fully charged.

- 6W LED Lamp which will change to **3W on Battery Mode** is activated allowing you to continue daily activities when the power is off.

- **PC housing** with internal aluminium allowing for efficient heat dissipation.

- High Brightness 2835 Sanan LED Chips producing 600lm.

- 3CCT LED Lamp available in **E27 & BC bases** for maximum versatility.

- **210° beam angle** for maximum light distribution.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
B034	6W Rechargeable LED BEACON A60 Bulb 3CCT ES	600	>83	210°	180V- 265V	PC & Internal Alu	-10~50°C	2835 Sanan
B035	6W Rechargeable LED BEACON A60 Bulb 3CCT BC							

9.5W A60
LED LAMP
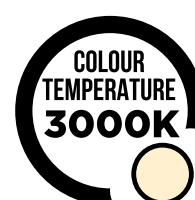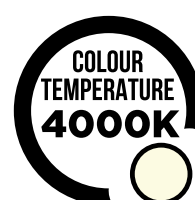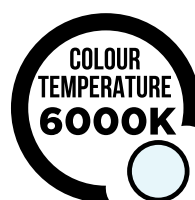
2 YEAR WARRANTY

1kV SURGE PROTECTION

COLOUR TEMPERATURE 6000K

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 3000K

Certificates: CE, EMC

AVAILABLE BASES

ES (E27)   BC (B22)

Ø 60 mm

108 mm
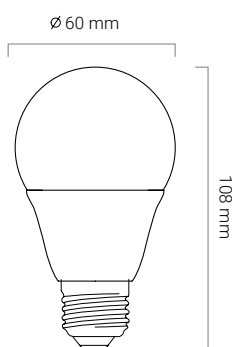
FEATURES

- Heat conductive polycarbonate housing with internal aluminium providing as a **durable heat sink** increasing the lifespan of the LEDs.
- **Frosted Style** LED lamp reducing the amount of glare whilst still providing excellent light output
- 2835 SMD LED Chips allowing for a uniform light output with a **210° beam angle.**
- Maintenance free, environmentally friendly alternative to incandescent lamps which contain no mercury, lead or other harmful substances.
- High **CRI >80 LED** Lamp allowing for true colour rendering.
- Wide input voltage range from **170V-265V** with a built in 0.5kV surge protection.
- The ideal **domestic lamp** when making an LED conversion.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
B016	A60 9.5W LED Lamp 6000K ES							
B017	A60 9.5W LED Lamp 3000K ES							
B018	A60 9.5W LED Lamp 4000K ES	1000	>83	210°	220-240V	PC & Internal Alu	-10~40°C	2835 Sanan
B019	A60 9.5W LED Lamp 6000K BC							
B020	A60 9.5W LED Lamp 3000K BC							

6W A55
FILAMENT LED LAMP

115 LM/ WATT

1kV SURGE PROTECTION

COLOUR TEMPERATURE 6000K

COLOUR TEMPERATURE 3000K

DIM

FROST/CLEAR

2 YEAR WARRANTY
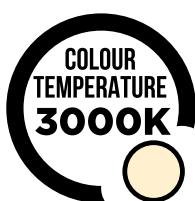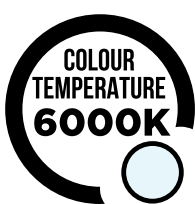
A55 Filament 6W Lamp available in *clear* or *frosted*

Certificates: CE, EMC, RoHS, ISO9001

AVAILABLE BASES

ES (E27)

BC (B22)

FEATURES

- **Glass housing** providing excellent thermal management allowing for an increased lifespan of the lamp.

- **Filament style LED Chips** providing a full 360° beam angle providing an even, uniform light distribution without any dark spots.

- Available in both dimmable and non-dimmable variations.

- Available in either **clear or frosted** variations, the latter helping in the reduction of UGR.

- High performance LED Lamp giving you a bright, yet **comfortable ambience.**

- The filament style lamp has the ability to create a **soft, cosy atmosphere** whilst still providing ample illumination.

- The direct replacement to incandescent lamps with an effective lumen output of up to **115lm/W.**

- Durable LED Lamp with a built in **1kV surge protector**.

- Instant **100% light output** with no warm-up time.

55 mm

100 mm
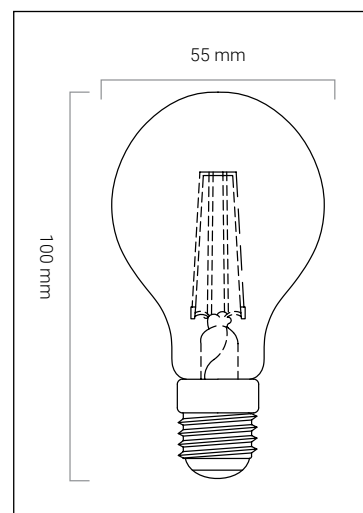
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
B021	A55 6W LED Filament Clear Lamp 6000K ES					Clear		
B021F	A55 6W LED Filament Frosted Lamp 6000K ES					Frosted		
B022	A55 6W LED Filament Clear Lamp 3000K ES					Clear		
B022F	A55 6W LED Filament Frosted Lamp 3000K ES					Frosted		
B023	A55 6W LED Filament Clear Lamp 6000K BC	700	>83	360°	220V- 240V	Clear	-20~40°C	Filament
B024	A55 6W LED Filament Clear Lamp 3000K BC					Clear		
BD021F	A55 6W LED Filament Frosted Lamp 6000K ES Dim					Frosted		
BD022F	A55 6W LED Filament Frosted Lamp 3000K ES Dim					Frosted		
BD022	A55 6W LED Filament Clear Lamp 3000K ES Dim					Clear		

4W LED
FILAMENT CANDLE

110 LM/WATT

1kV SURGE PROTECTION

COLOUR TEMPERATURE 6000K

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 3000K

DIM

FROST/CLEAR

2 YEAR WARRANTY

Certificates: CE, EMC, RoHS, ISO9001
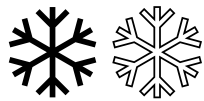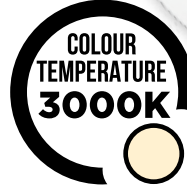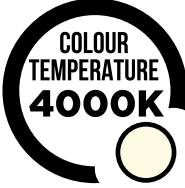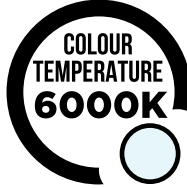
4W LED filament candle available in *clear* or *frosted*

AVAILABLE BASES

SES (E14)   ES (E27)   BC (B22)

35 mm

100 mm
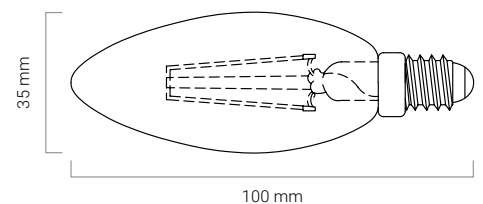
FEATURES

- Full Glass body thermally tested to ensure adequate **heat dissipation** from the lamp extending the overall lifespan of the LEDs.
- **Filament style LED array**, providing for a more traditional ambience – ideal for adding character to a room.
- **Available in a frosted** variant reducing the amount of glare whilst still providing excellent light output.

- Available in all common bases, namely E27,E14 and BC allowing for a quick and easy installation/retrofit.
- **360° beam** angle providing a **uniform,** even light distribution.
- Available in a **dimmable option** allowing you to create the perfect atmosphere at any time.
- Highly efficient LED filament with up to **440 effective lumens**.

- Serves as a direct **replacement to halogen/incandescent** lamps containing no mercury, lead or other harmful substances.
- Durable LED Lamp with a built in **1kV surge protector**.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP
CF001	Filament 4W LED Clear Candle SES-6000K					Clear Glass	
CF002	Filament 4W LED Clear Candle SES-3000K					Clear Glass	
CF003	Filament 4W LED Clear Candle ES-6000K					Clear Glass	
CF004	Filament 4W LED Clear Candle ES-3000K					Clear Glass	
CF005	Filament 4W LED Clear Candle BC-6000K					Clear Glass	
CF006	Filament 4W LED Clear Candle BC-3000K					Clear Glass	
CFD01	Filament 4W LED Clear Candle SES-6000K Dim					Clear Glass	
CFD02	Filament 4W LED Clear Candle SES-3000K Dim					Clear Glass	
CFF001	Filament 4W LED Frost Candle SES-6000K					Frost Glass	
CFF002	Filament 4W LED Frost Candle SES-3000K					Frost Glass	
CFF007	Filament 4W LED Frost Candle SES-4000K					Frost Glass	
CFF003	Filament 4W LED Frost Candle ES-6000K					Frost Glass	
CFF004	Filament 4W LED Frost Candle ES-3000K	440lm	> 80	360°	220-240V	Frost Glass	-20~40°C
CFF005	Filament 4W LED Frost Candle BC-6000K					Frost Glass	
CFF006	Filament 4W LED Frost Candle BC-3000K					Frost Glass	
CFF008	Filament 4W LED Frost Candle ES-4000K					Frost Glass	
CFF009	Filament 4W LED Frost Candle BC-4000K					Frost Glass	
CFDF01	Filament 4W LED Frost Candle SES-6000K Dim					Frost Glass	
CFDF02	Filament 4W LED Frost Candle SES-3000K Dim					Frost Glass	
CFDF07	Filament 4W LED Frost Candle SES-4000K Dim					Frost Glass	
CFDF03	Filament 4W LED Frost Candle ES-6000K Dim					Frost Glass	
CFDF04	Filament 4W LED Frost Candle ES-3000K Dim					Frost Glass	
CFDF05	Filament 4W LED Frost Candle BC-6000K Dim					Frost Glass	
CFDF06	Filament 4W LED Frost Candle BC-3000K Dim					Frost Glass	
CFDF09	Filament 4W LED Frost Candle BC-4000K Dim					Frost Glass	
CFDF08	Filament 4W LED Frost Candle ES-4000K Dim					Frost Glass	

1.5W G4 12V
CAPSULE LED LAMP

COLOUR TEMPERATURE **6000K**

COLOUR TEMPERATURE **4000K**

COLOUR TEMPERATURE **3000K**

COLOUR TEMPERATURE **BLUE**

1 YEAR WARRANTY

Certificates: CE, EMC

10 mm
9 mm
25 mm
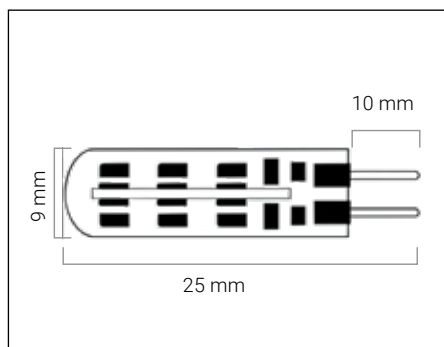
FEATURES

- 3014 SMD LED Chips delivering an effective **100 lumens.**
- **DC12V LED** Lamp designed for MR16 lampholders.
- Best performance when coupled with our **12V DC** CV LED Drivers.

- Resin based housing with a **360° wide beam distribution**.
- Instant on LED lamp with **no warm up time**.
- Reduce your electrical consumption by up to **90% in comparison** to Halogen alternatives.

- **No Mercury**, Lead or other harmful substances.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
G001	G4 1.5W LED Bi-Pin Lamp 12V 6000K							
G002	G4 1.5W LED Bi-Pin Lamp 12V 3000K	100	>83	360°	12V	Resin	-10~40°C	3014 SMD
G003	G4 1.5W LED Bi-Pin Lamp 12V 4000K							
G008	G4 1.5W LED Bi-Pin Lamp 12V Blue							

3W G9 220V
LED LAMP

16 mm

53m

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 3000K

1 YEAR WARRANTY

COLOUR TEMPERATURE 6000K
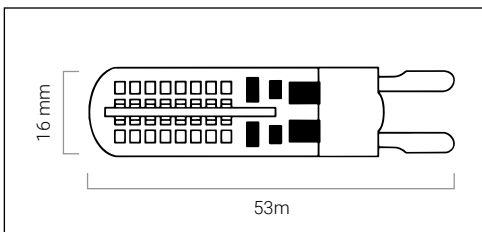
Certificates: RoHS, ISO9001

FEATURES

- Resin based housing designed to fit into fixtures that carry a **G9 lampholder base**.

- **Direct 220V** requiring no need for an LED driver.

- Powerful **3014 SMD LED Chips** providing an effective 200 lumens.

- Available in Warm White, Neutral White and Cool White helping to create the **perfect atmosphere**.

- Wide **360° beam angle** preventing dark spots whilst allowing for maximum coverage.

- **Instant on LED** with no warm up time.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
G005	G9 3W LED Lamp 6000K	200						
G006	G9 3W LED Lamp 3000K	200	>83	360°	200-240V	Resin	-10~40°C	3014 SMD
G007	G9 3W LED Lamp 4000K	200						

6W G95
FILAMENT LED LAMP

1 KV SURGE PROTECTION

BRONZE/CLEAR

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 2800K

COLOUR TEMPERATURE 2200K

DIM

2 YEAR WARRANTY

Certificates: CE, EMC

AVAILABLE BASES

ES (E27)	BC (B22)

FEATURES

- **Full Glass housing**, designed to quickly dissipate heat increasing the lifespan of the LED Lamp.

- **Vintage Styled LED Filament** lamp with a **360° beam angle,** giving off maximum coverage and uniformity.

- Highly efficient filament LED Chips delivering an **effective 100lm/W** maximizing energy efficiency.

- Available in 2200K, 2800K or 4000K and in **dimmable** allowing you to set the perfect atmosphere at any given time.

- The direct replacement to incandescent lamps whilst providing an environmentally friendly alternative containing **no mercury, lead or other harmful substances**.

135 mm

95 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
BD001	G95 6W LED Filament Clear Lamp 2800K Dim ES	600	>80	360°	220V- 240V	Glass	-20~40°C	Filament 38
BD002	G95 6W LED Filament Clear Lamp 4000K Dim ES							
BD010	G95 6W LED Filament Bronze Lamp 2200K Dim ES							
BD011	G95 6W LED Filament Bronze Lamp 2200K Dim BC							

6W PEAR
FILAMENT LED LAMP

2 YEAR WARRANTY

DIM

COLOUR TEMPERATURE 2200K

COLOUR TEMPERATURE 2800K

COLOUR TEMPERATURE 4000K

BRONZE/CLEAR

1kV SURGE PROTECTION

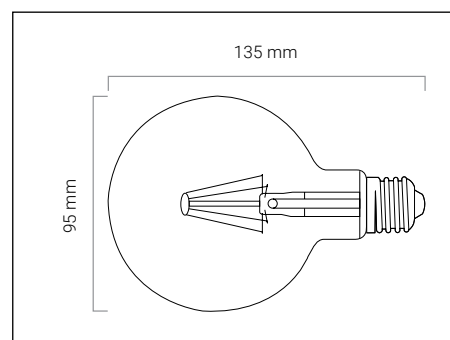Certificates: CE, EMC

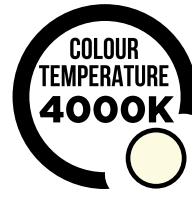## AVAILABLE BASES

| ES (E27) | BC (B22) |

FEATURES

- **Full Glass housing**, designed to quickly dissipate heat increasing the lifespan of the LED Lamp.

- **Vintage Styled LED Filament** lamp with a **360° beam angle,** giving off maximum coverage and uniformity.

- Highly efficient filament LED Chips delivering an **effective 100lm/W** maximizing energy efficiency.

- Available in 2200K, 2800K or 4000K and in **dimmable** allowing you to set the perfect atmosphere at any given time.

- The direct **replacement to incandescent lamps** whilst providing an environmentally friendly alternative containing no mercury, lead or other harmful substances.

142 mm

64 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
BD005	Pear 6W LED Filament Clear Lamp 2800K Dim ES							
BD006	Pear 6W LED Filament Clear Lamp 4000K Dim ES							
BD012	Pear 6W LED Filament Bronze Lamp 2200K Dim ES	600	>80	360°	220V- 240V	Glass	-20~45°C	Filament 52
BD013	Pear 6W LED Filament Bronze Lamp 2200K Dim BC							

8W G125
FILAMENT LED LAMP

1 KV SURGE PROTECTION

BRONZE/CLEAR

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 2800K

COLOUR TEMPERATURE 2200K

DIM

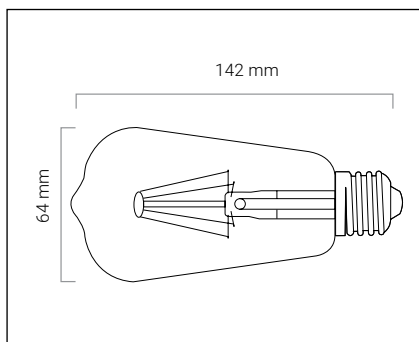**2 YEAR WARRANTY**

Certificates: CE, EMC

AVAILABLE BASES

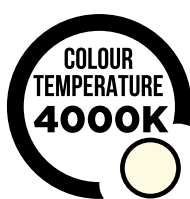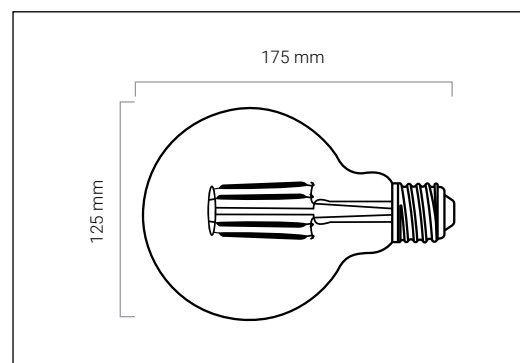ES (E27)   BC (B22)

FEATURES

- **Full Glass housing**, designed to quickly dissipate heat increasing the lifespan of the LED Lamp.

- **Vintage Styled LED Filament** lamp with a **360° beam angle,** giving off maximum coverage and uniformity.

- Highly efficient filament LED Chips delivering an **effective 100lm/W** maximizing energy efficiency.

- Available in 2200K, 2800K or 4000K and in **dimmable** allowing you to set the perfect atmosphere at any given time.

- The direct replacement to incandescent lamps whilst providing an environmentally friendly alternative containing no mercury, lead or other harmful substances.

175 mm

125 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
BD007	G125 8W LED Filament Dim Clear Lamp 2800K Dim ES	800	>80	360°	220V- 240V	Glass	-20~40°C	Filament 52
BD008	G125 8W LED Filament Dim Clear Lamp 4000K Dim ES							
BD014	G125 8W LED Filament Dim Bronze Lamp 2200K Dim ES							
BD015	G125 8W LED Filament Dim Bronze Lamp 2200K Dim BC							

VERS

VERS 3CCT
GU10 DOWNLIGHT

Available in 6.5W, 7W & 9W

3CCT
3000K
4000K
6000K

2 YEAR WARRANTY

IP 20

3000K 4000K/6000K 3CCT

1 KV SURGE PROTECTION

Certificates: CE, EMC, ErP

DIM | 100 LM/WATT | 7W | Ø 50 mm | 55 mm

NON DIM | 100 LM/WATT | 6.5W | Ø 50 mm | 55 mm
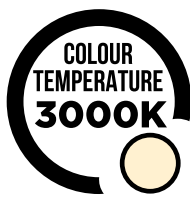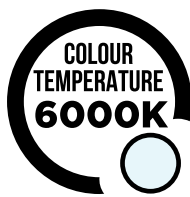
DIM | 110 LM/WATT | 9W | Ø 50 mm | 64 mm
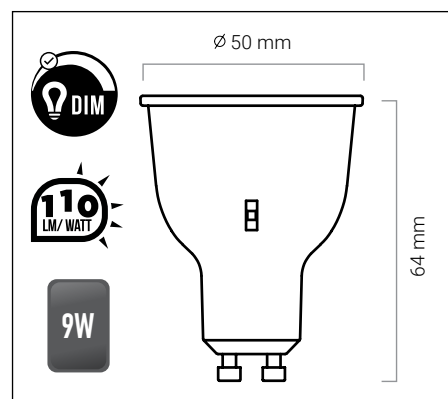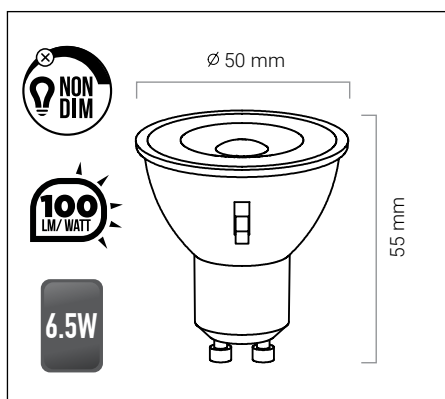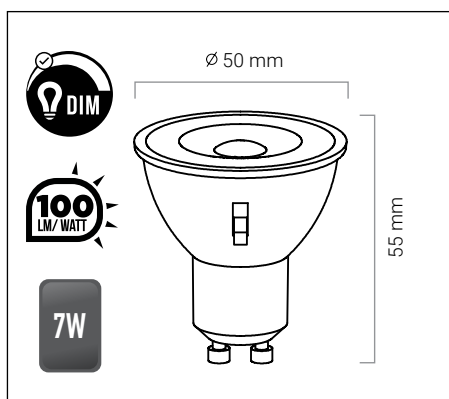
FEATURES

- **3CCT GU10** for ULTRA convenience. Select your desired Colour temperature (Warm White, Cool White or Natural White) via the built in dipswitch.
- Highly Efficient 2835 Epistar LED Chips delivering >**100lm/W** and >**110lm/W** for 9W.
- **PC housing** coupled with **internal aluminium** allowing for rapid heat dissipation extending the lifespan of the LED Chips.

- **Low Glare Comfort Lens**, providing an optimal 60° beam angle spread.
- Environmentally friendly choice serving as a **direct replacement** to 50W Halogen Lamps.
- Suitable for use in our **Syber & Sylo** Wall Lights.
- **Wide Operating Voltage** Range of 170-265V providing a reliable GU10, designed for the South African Market.
- Available in **Dimmable** and **Non-Dimmable** options.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
D001	VERS 6.5W 3CCT DIM GU10 Non Dim	650						
DD001	VERS 7W 3CCT DIM GU10 Dim	700	>83	60°	170V- 265V	Alu + PC	-20~40°C	2835 Epistar
DD002	VERS 9W 3CCT DIM GU10 Dim	1 000						

4.5W LED
GU10/MR16 DOWNLIGHTER

1 KV SURGE PROTECTION

COLOUR TEMPERATURE 6000K

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 3000K

DIM

85 LM/ WATT

2 YEAR WARRANTY

Certificates: CE, EMC, RoHS, ISO90001
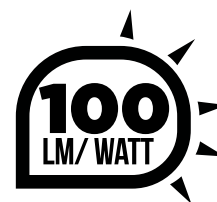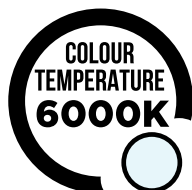
MR16

Ø 50 mm
58 mm

Ø 50 mm
58 mm
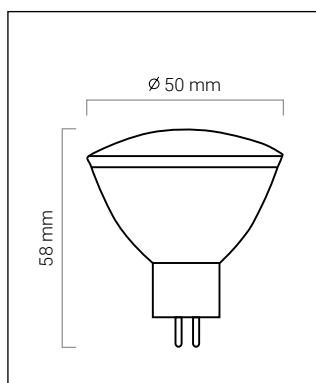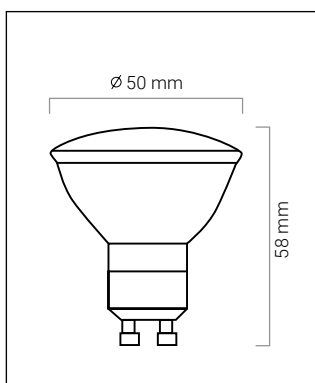
FEATURES

- Thermally tested pure aluminium housing designed to **dissipate heat** away from the LEDs a lot quicker than PC housing

- Available in a dimmable option helping to create the **perfect atmosphere** for your setting.

- **Premium LED lamp** with a rated life of up to 30 000hrs.

- Frosted styled diffuser with a **wide 120° beam angle** allowing for maximum coverage.

- **High CRI>80** rendering true colours – Extremely good for Kitchens.

- The ideal lamp for **demanding applications** and for those who want hassle free illumination.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
D020	4.5W LED Durable GU10 6000K				85V-265V			
D021	4.5W LED Durable GU10 3000K				85V-265V			
D022	4.5W LED Durable GU10 4000K				85V-265V			
D023	4.5W LED Durable GU10 6000K 12V				12V			
D024	4.5W LED Durable GU10 3000K 12V	400	>83	120°	12V	Pure Alu	-10~40°C	2835 Sanan
D025	4.5W LED Durable GU10 4000K 12V				12V			
DD012	4.5W LED Durable GU10 6000K Dim				85V-265V			
DD013	4.5W LED Durable GU10 3000K Dim				85V-265V			
DD014	4.5W LED Durable GU10 4000K Dim				85V-265V			

5.5W LED
GU10 DOWNLIGHTER

2 YEAR WARRANTY

COLOUR TEMPERATURE 6000K

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 3000K

DIM

100 LM/WATT

1kV SURGE PROTECTION

Certificates: CE, EMC, RoHS ,ISO9001
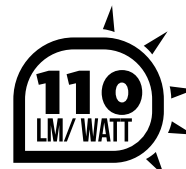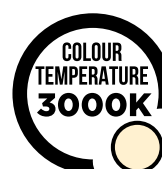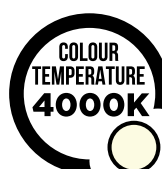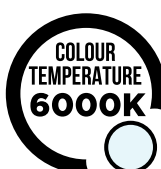
∅ 50 mm

55 mm
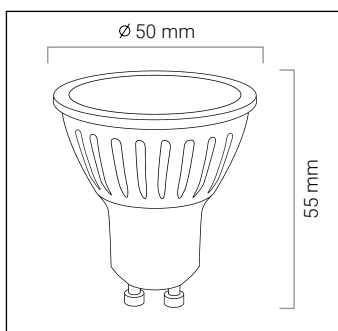
FEATURES

- Heat Conductive polycarbonate housing coupled with **internal aluminium** to produce a robust lamp.

- Frosted glazed diffuser **reducing the glare** and visibility of the 2835 SMD LED chips.

- **120° wide beam angle**, covering large surface areas ensuring maximum uniformity.

- Highly efficient LED Lamp with an effective lumen output of up to **550lm.**

- High performance LED Lamp giving you a bright, yet comfortable ambience.

- **Instant on LED** with no warm up time.

- Environmentally friendly choice serving as a direct replacement to **50W** Halogen lamps.

- The ideal lamp for day to day residential usage with built in **1kV surge protection.**

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
D004	5.5W LED Econo GU10 4000K							
D005	5.5W LED Econo GU10 6000K							
D006	5.5W LED Econo GU10 3000K	550	>83	120°	220V- 240V	Plastic + internal Alu	-10~40°C	2835 SMD
DD004	5.5W LED Econo GU10 4000K Dim							
DD005	5.5W LED Econo GU10 6000K Dim							
DD006	5.5W LED Econo GU10 3000K Dim							

6W COMBAT
LED GU10 DOWNLIGHTER

DIM

COLOUR TEMPERATURE 6000K

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 3000K

> PF 0.8

110 LM/WATT

1 KV SURGE PROTECTION

2 YEAR WARRANTY

Certificates: CE, RoHS, EMC, ErP
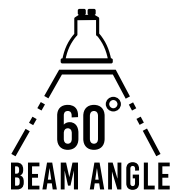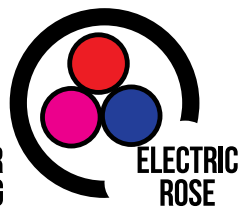
FEATURES

- Thermoplastic housing coupled with **internal aluminium** and Silicone for a cost effective durable GU10 solution.

- Available in a Dimmable option, with a smooth **0-100% dimming range.**

- 60° beam angle GU10 with our Low Glare, **Comfort Lens.**

- Highly Efficient 2835 SMD LED Chips delivering up to **110lm/W.**

- Available in Colour temperatures of 3000K/4000K/6000K.

- Wide Voltage Range **170V-277V** designed specifically for the South African Market.

- Environmentally friendly choice serving as a direct replacement to 50W Halogen lamps.

- Suitable for **Sylo** PC housing UP & DOWN IP65 fixture.
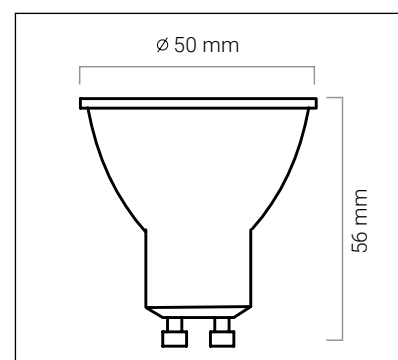
Ø 50 mm

56 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
D026	6W LED Combat GU10 6000K							
D027	6W LED Combat GU10 3000K							
D028	6W LED Combat GU10 4000K							
DD026	6W LED Combat GU10 6000K Dim	650	>83	60°	170V-277V	PC + Alu	-20~40°C	2835 Epistar
DD027	6W LED Combat GU10 3000K Dim							
DD028	6W LED Combat GU10 4000K Dim							

5W DÉCOR
3 COLOURS IN 1 DOWNLIGHTER

2 YEAR WARRANTY

1 KV SURGE PROTECTION

AMBER SPRING

**ELECTRIC ROSE**

IP 20

60° BEAM ANGLE

Certificates: CE

FEATURES

- Designed with heat dissipation in mind. This product features robust internal aluminium to allow for effective **heat dissipation** when installed in enclosed light fittings.

- Ease of installation with 3 x attractive colour combinations in one lamp. Either **Red, Magenta & Blue** OR **Amber, Lime & Green**, easily switchable with the built in Dip Switch.

- With it's **60° Beam angle,** it is Ideal for enhancing architectural features, or for use in Garden fittings.

- **2835 SMD Epistar LED Chips**, for a reliable, Long Lasting & Low Decaying LED Lamp.

- **Instant on** LED with no warm up time

- **Environmentally friendly** alternative containing no mercury, lead or any other harmful substances.

Ø 50 mm

56 mm

NEW
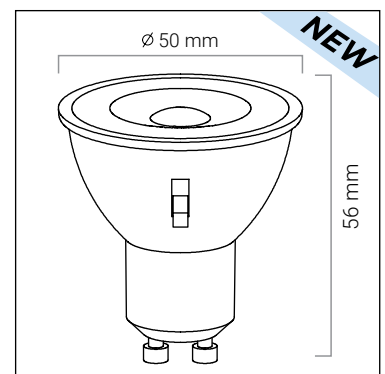
CODE	DESCRIPTION	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
D030	5W LED 3 Colours in 1 GU10 Red+Magenta+Blue -3in1	60°	170V-265V	Alum + PC	-20~45°C	Sanan 2835
D031	5W LED 3 Colours in 1 GU10 Amber+Lime+Green -3in1					

SYBER

TILT PC GU10 SURFACE MOUNT FIXTURE

With GU10 Holder | Black/White

IP20

ANTI-GLARE

1 YEAR WARRANTY

Certificates: CE, VDE, RoHS

FEATURES

- **Coastal Grade PC Housing** designed for long term use in Coastal Applications.
- Available in **Matt Black or White** in either square or round.
- Comes complete with a **GU10 holder**, designed to take a PC GU10 with a maximum of 6W.
- Add a touch of elegance with our Surface Mounted Downlights.
- Tiltable for added **versatility**.

105 mm

90 mm

105 mm

90 mm
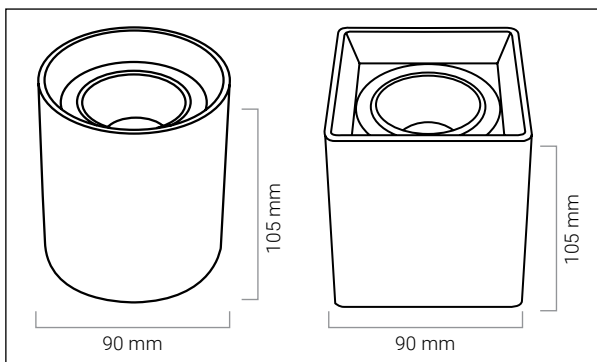
CODE	DESCRIPTION	HOUSING
R335	SYBER GU10 PC Surface Mount - Square Black	
R336	SYBER GU10 PC Surface Mount - Round Black	PC
R337	SYBER GU10 PC Surface Mount - Square White	
R338	SYBER GU10 PC Surface Mount - Round White	

GU10 CNC
ALUMINIUM FIXTURES & GU10 HOLDER

GU10 HOLDER

R101
036 - IEC GU10 Holder
*Big junction box and
terminal - easy to loop cables.
PC cover for ceramic holder to ensure on-site
safety for installers.
CE, EMC, RoHS, ISO9001

FEATURES

- Fitted with a high quality **ceramic GU10 socket** for excellent heat resistance, paired with a protective cover, that forms as a strain relief ensure additional safety.

- Spacious **Screw Down terminal block** for added safety, that also allows for easy looping of cables, making it the ideal lampholder when installing multiple GU10s.

- Includes a **mounting earth plate**, that ensures your GU10 fixture is always earthed, when connected to the body of the fixture.

- Supplied with **Insulated Cables**, to provide extra heat protection, ensure optimal safety.

Available in Black & White

IP44 Fixtures

IP 44 | NEW

R222
W4483
White • Flat Top • Fixed
IP44 CNC Aluminium
⌀ 81x28mm/ Cut 68 -75

FIXED
FLAT

IP 44 | NEW

R223
B4483
Black • Flat Top • Fixed
IP44 CNC Aluminium
⌀ 81x28mm/ Cut 68 -75

FIXED
FLAT

63 mm
28 mm
81 mm
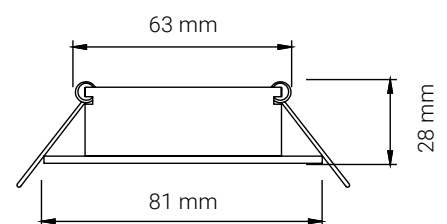
NEW

R224
ATW919
White • Slim Anti Glare • Tilt
CNC Aluminium
⌀ 86x40mm/ Cut 70 -80

TILT
FRONT LOCK

NEW

R225
ATB919
White • Slim Anti Glare • Tilt
CNC Aluminium
⌀ 86x40mm/ Cut 70 -80

TILT
FRONT LOCK

cutout：⌀70-80mm
70 mm
40 mm
86 mm
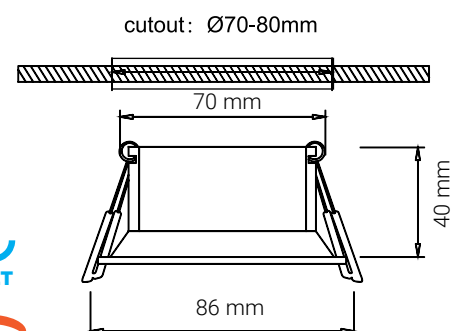
CNC ALUMINIUM FIXTURES

Available in Black, White & Silver

Anti-Glare

cutout: ⌀76 - 84 mm

73 mm

25 mm

94 mm

Fixed

cutout: ⌀65 - 70 mm

57 mm

25 mm

80 mm

Tilt

cutout: ⌀70 - 85 mm

69 mm

25 mm

92 mm

Slim Anti-Glare

cutout: ⌀69 - 72 mm

69 mm

37 mm

80 mm
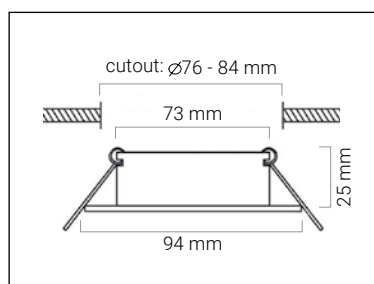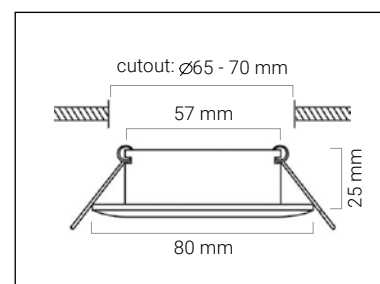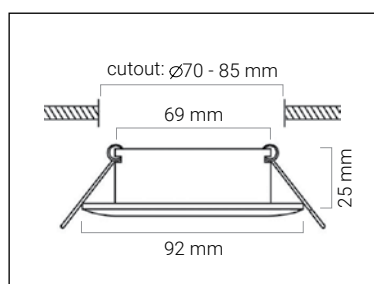
R221
Q-B5525
Square • Black
CNC Aluminium
⌀92x25mm/ Cut 70 -85

□ SQUARE
↻ TILT

R220
Q-W5525
Square • White
CNC Aluminium
⌀92x25mm/ Cut 70 -85

□ SQUARE
↻ TILT

R219
Q-S5525
Square • Silver
CNC Aluminium
⌀92x25mm/ Cut 70 -85

□ SQUARE
↻ TILT

R204
B7717
Black • Flat Top • Tilt
CNC Aluminium
⌀92 x H25 / Cut 70 - 85

↻ TILT
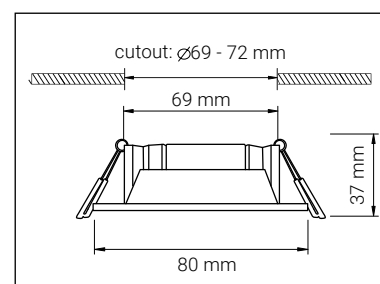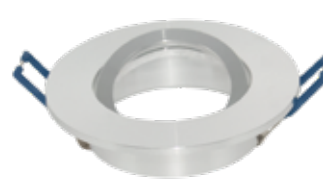▬ FLAT

R202
W7717
White • Flat Top • Tilt
CNC Aluminium
⌀92 x H25 / Cut 70 - 85

↻ TILT
▬ FLAT

R201
S8818
Silver • Flat Top • Tilt
CNC Aluminium
⌀92 x H25 / Cut 70 - 85

↻ TILT
▬ FLAT

R218
BA919
Slim Anti Glare • Black
CNC Aluminium
⌀80 x H37 / Cut 69 - 72

◉ SLIM ANTI-GLARE

R217
WA919
Slim Anti Glare • White
CNC Aluminium
⌀80 x H37 / Cut 69 - 72

◉ SLIM ANTI-GLARE

R203
S6616
Silver • Bevelled • Tilt
CNC Aluminium
⌀92 x H25 / Cut 70 - 85

◠ BEVELLED
↻ TILT

R216
AB828
Anti Glare • Black
CNC Aluminium
⌀94 x H25 / Cut 76 - 84

👁 ANTI-GLARE

R215
W-AW828
Anti Glare • White
CNC Aluminium
⌀94 x H25 / Cut 76 - 84

👁 ANTI-GLARE

R214
S-AS828
Anti Glare • Silver
CNC Aluminium
⌀94 x H25 / Cut 76 - 84

👁 ANTI-GLARE

R211
BN717
Black • Flat Top • Fixed
CNC Aluminium
⌀80 x H25 / Cut 65 - 70

↓ FIXED
▬ FLAT

R212
WN717
White • Flat Top • Fixed
CNC Aluminium
⌀80 x H25 / Cut 65 - 70

↓ FIXED
▬ FLAT

R213
SN616
Silver • Bevelled • Fixed
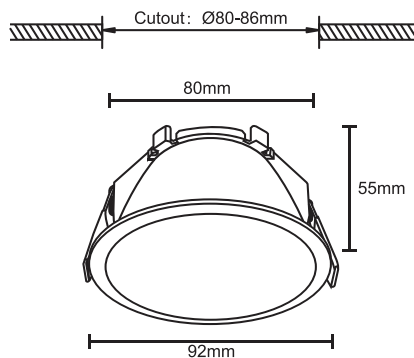CNC Aluminium
⌀80 x H25 / Cut 65 - 70

◠ BEVELLED
↓ FIXED

PC COASTAL
FIXTURES

Available in Black & White

R232/R233

Cutout: Ø80-86mm

80mm
55mm
92mm

R230/R231

cutout: Ø70-80mm

70
25
90

R234/R235

cutout: Ø70-80mm

70
28
88

R236/R237

Ø90mm
29 mm
70 mm

R238/R239

Ø90mm
30 mm
75 mm

R240/R241

Ø27 mm
Ø75mm
Ø93mm
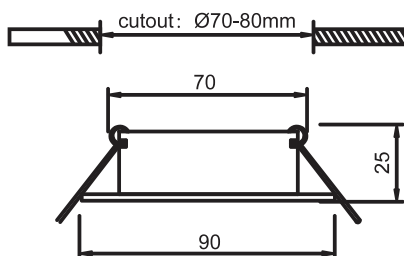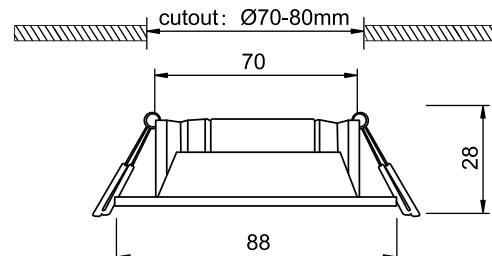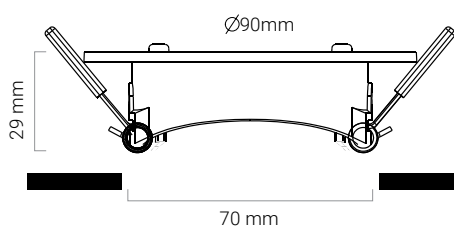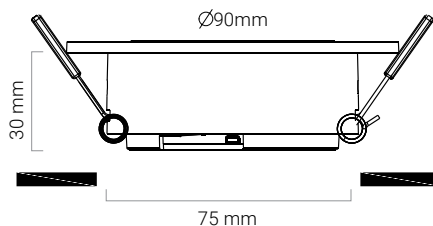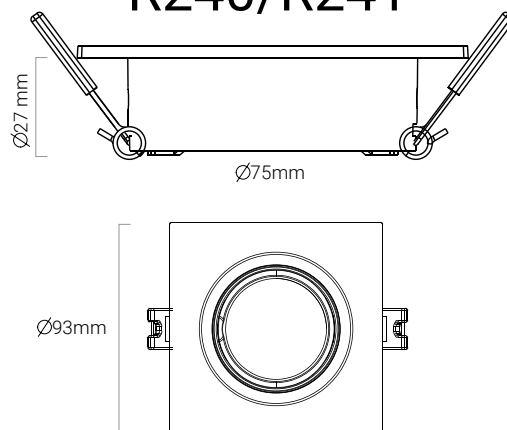
R232
W537
White • Deep • Fixed
PC Anti- Glare
⌀92 x H55 / Cut 80 - 86

ANTI-GLARE

FIXED

R233
B537
Black • Deep • Fixed
PC Anti- Glare
⌀92 x H55 / Cut 80 - 86

ANTI-GLARE

FIXED

R231
B121
Black • Round • Tilt
PC
⌀90 x H25 / Cut 70 - 80

TILT

R230
W121
White • Round • Tilt
PC
⌀90 x H25 / Cut 70 - 80

TILT

R234
W337
White • Round • Fixed
PC
⌀88 x H25 / Cut 70 - 85

NEW

ANTI-GLARE

FIXED

R235
B337
PC
Black • Round • Fixed
⌀88 x H25 / Cut 70 - 85

NEW

ANTI-GLARE

FIXED

R236
W927
White • Round • Front Tilt
PC
⌀90 x H29 / Cut 70 - 75

NEW

FRONT CHANGE

R237
B927
Black • Round • Front Tilt
PC
⌀90 x H29 / Cut 70 - 75

NEW

FRONT CHANGE

R238
W758
White • Round • Front Tilt
PC Anti Glare
⌀90 x H30 / Cut 75 - 80

NEW

ANTI-GLARE

FRONT CHANGE

R239
B758
Black • Round • Front Tilt
PC Anti Glare
⌀90 x H30 / Cut 75 - 80

NEW

ANTI-GLARE

FRONT CHANGE

R240
W9393
White • Square • Front Tilt
PC Anti Glare
⌀93*93 x H27 / Cut 75 - 85

NEW

ANTI-GLARE

FRONT CHANGE

R241
B9393
Black • Square • Front Tilt
PC Anti Glare
⌀93*93 x H27 / Cut 75 - 85

NEW

ANTI-GLARE

FRONT CHANGE

12/16/18W BUNKER
DIE CAST ALUMINIUM BULKHEAD

Available in Black/White

PF 0.9 | IP65 | 2KV SURGE PROTECTION | IK06

2200K/3000K/4000K/6000K 4CCT | 130 LM/WATT | INSECT REPELLENT 2200K | 5 YEAR WARRANTY

EMG SUITABLE

Certificates: CE, IEC60598

FEATURES

- Durable **Die-Cast Aluminium** Bulkhead with a **UV stabilised PC diffuser**, preventing yellowing & degradation over time.

- **4CCT Colour adjustable luminaire**, easily select your desired colour temperature with the integrated dipswitch, selecting between either **2200K/3000K/4000K/6000K,** making it ideal for warm ambient areas or crisp task lighting, all from one luminaire.

- Delivering 130lm/w ensuring efficient illumination with minimal power usage.

- **Multi Wattage Design**, offering three selectable wattages of either **12W, 16W or 18W**, giving you maximum flexibility for Corridors, Entrances, Stairwells or external perimeter lighting.

- Designed for use in tough environments with its **IK08 Impact rating** & **IP65 dust and water rating**.

- Compatible with an **emergency battery back-up kit (Sold Separately)**, making it ideal for critical areas where back up lighting essential.

- **5 Year Warranty Flicker Free LED Driver** with a **wide voltage range of 100-265V** allowing for robust performance.

- **Environmentally friendly** alternative containing no mercury, lead or any other harmful substances.
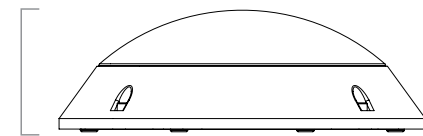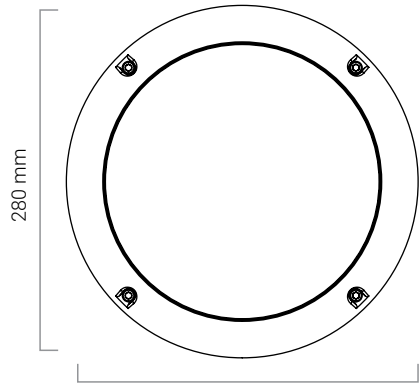
BUNKER

Switchable Wattage 12W/16W/18W & Colour Temperature (2200K/3000K/4000K/6000K)
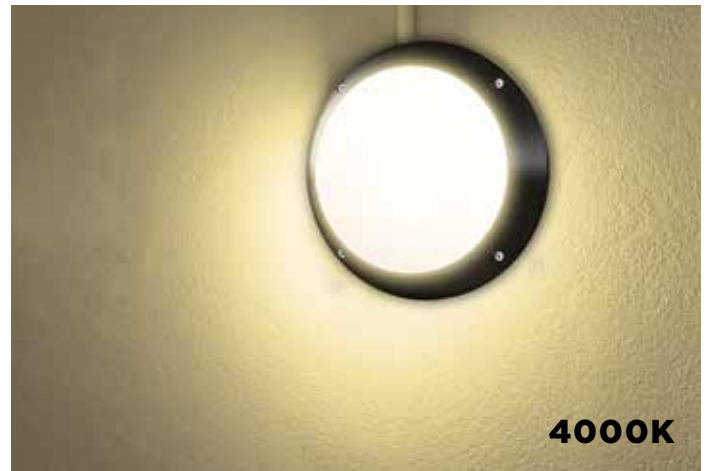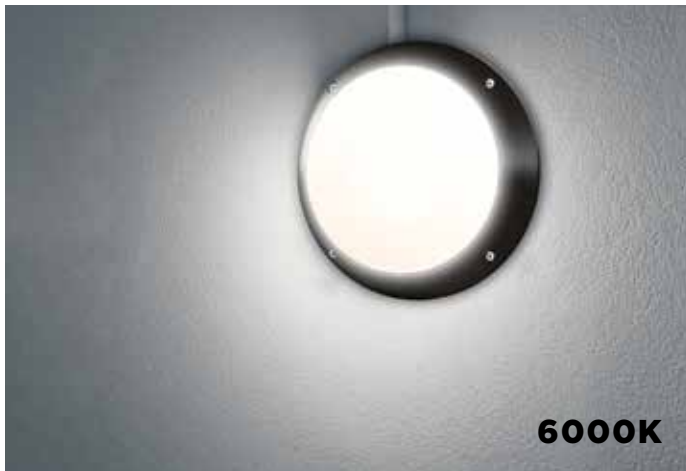
280 mm
280 mm
105 mm

6000K

4000K

3000K

2200K

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
iC014	12/16/18W BUNKER IP65 4CCT Aluminium Bulkhead Black	130lm/w	>83	120°	100V- 265V	Aluminium (280mm)	-35~45°C	Sanan 2835
iC015	12/16/18W BUNKER IP65 4CCT Aluminium Bulkhead White							
iC013	Spacer kit for 20mm conduit							

12/18/24W
HERO
ALL-IN-1 BULKHEAD

Available in Square & Round | Black/White

105 LM/WATT

IP 65

1 KV SURGE PROTECTION

IK08

3000K 4000K/6000K 3CCT

FLICKER FREE

5 YEAR WARRANTY

*BATTERY BACKUP SUITABLE
(Available Space = 150mm L x 40mm W x 30mm H)

Certificates: CE, ErP, IEC60598
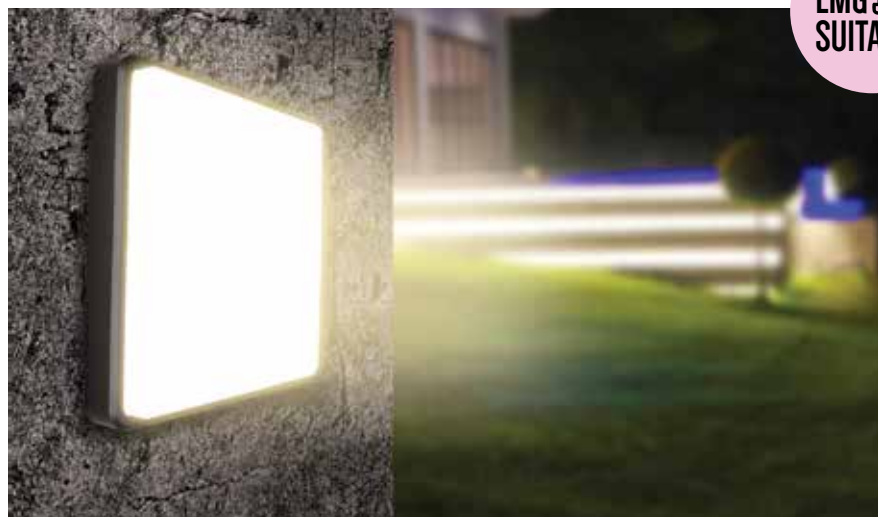
EMG SUITABLE

FEATURES

- **Wattage and CCT Selectable** LED Bulkhead. Wattage can be selected via a **dipswitch(12/18/24W)** as well as the **colour temperature (3000K/4000K/6000K)**.

- 2835 Sanan SMD LED chips delivering an effective 105lm/W for a brighter experience.

- **Opal diffused LED cover** designed to produce more comfort whilst **reducing the glare** from the raw LEDs.

- **IK08 Impact Resistance** increasing the robustness of the luminaire.

- Contemporary & stylish **PC Coastal Grade** housing available in **Square and round with white or black trims**.

- **IP65 rated** luminaire ensuring ample protection from moisture when installed in outdoor applications.

- Eco-friendly alternative to HID lamps, containing no mercury, lead of other harmful chemicals.

280 mm

280 mm

70 mm

65 mm
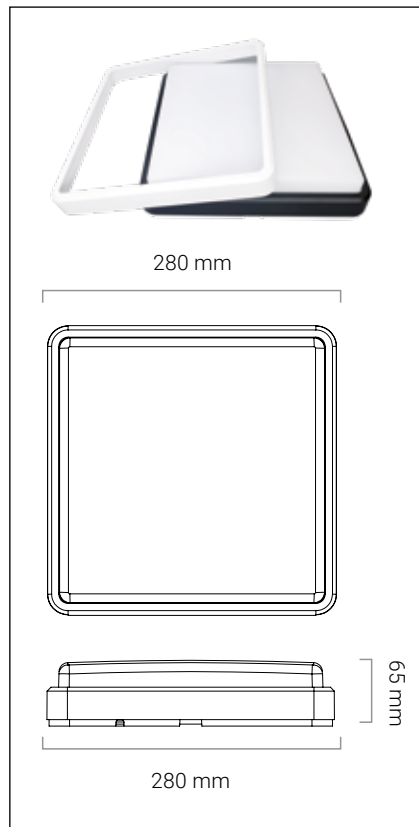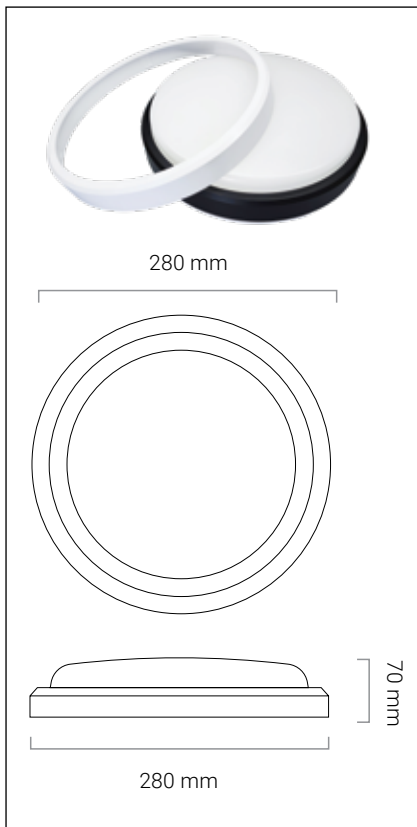
280 mm

280 mm

Built in dipswitch for changing

COLOUR TEMP (All in one)
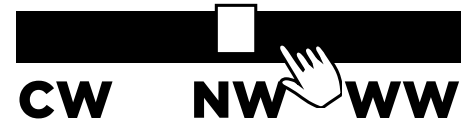
CW   NW   WW

WATTAGE (All in one)

24W   12W   18W

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
iC007	3CCT HERO IP65 LED Bulkhead Round White							
iC008	3CCT HERO IP65 LED Bulkhead Square White							
iC009	3CCT HERO IP65 LED Bulkhead Round Black&White	105lm/w	>83	140°	185V- 265V	PC (280mm)	-20~45°C	Sanan 2835
iC010	3CCT HERO IP65 LED Bulkhead Square Black&White							

SIDEKICK

8/12/18W SIDEKICK
MINI BULKHEAD

Available in Round | Black/White

105 LM/WATT

IP65

1 KV SURGE PROTECTION

IK08

3CCT 3000K 4000K 6000K

3CCT 3000K 4000K/6000K

FLICKER FREE

3 YEAR WARRANTY
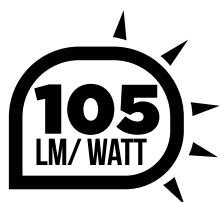
Certificates: CE, ErP, IEC60598

FEATURES

- All in One Versatility, with a **multi wattage (8/12/18W)** and **3CCT 3000/4000/6000K** all in one bulkhead, easily selectable via the built-in dipswitch.

- **Wide 140° beam angle** providing uniform light distribution, ensuring maximum coverage with minimal dark spots.

- **UV stabilised housing**, providing resistance to yellowing or cracking through extended usage in Sun exposed areas.

- Designed to operate in temperatures of **-20° ~ 45°C** ensuring reliability across all seasons and weather conditions.

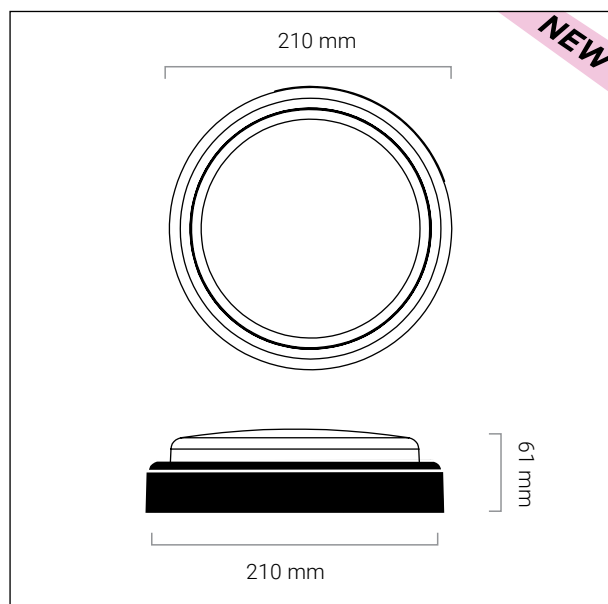- **IP65 dust and water rating**, with an impact protection of **IK08**, for a long-lasting reliable product.

- **Quick and easy installation** with its provided surface mount bracket, making it the ideal choice for residential or commercial projects.

NEW

210 mm

61 mm

210 mm

| CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
iC016	SIDEKICK IP65 PC Round Bulkhead 8/12/18 3CCT-White	105lm/w	>83	140°	185V- 265V	PC (280mm)	-20~45°C	Sanan 2835
iC017	SIDEKICK IP65 PC Round Bulkhead 8/12/18 3CCT-Black							

SYLO

SYLO SURFACE MOUNT
WALL FIXTURE

Available in Square, Round, Down & Up&Down

IP 65

2 YEAR WARRANTY

Certificates: CE, IEC60598

SQUARE DOWN
76 mm 99 mm
148 mm
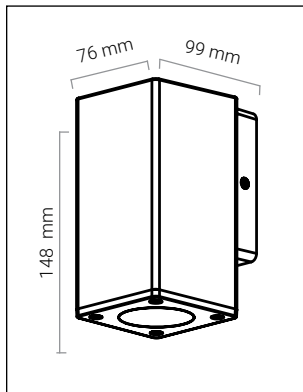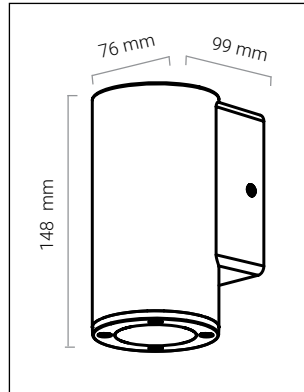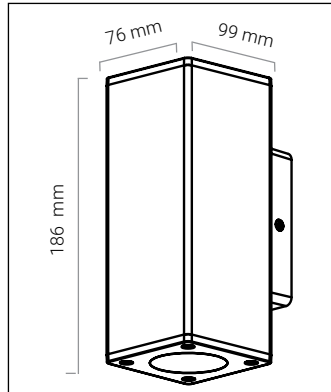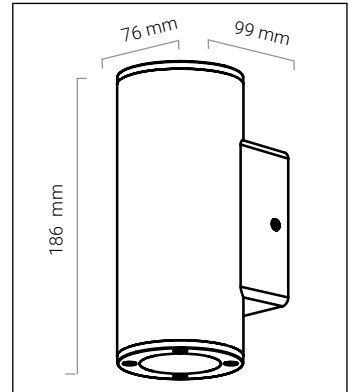
ROUND DOWN
76 mm 99 mm
148 mm

SQUARE UP&DOWN
76 mm 99 mm
186 mm

ROUND UP&DOWN
76 mm 99 mm
186 mm

FEATURES

- **Coastal Grade PC & ABS** Housing designed for maintenance free Coastal use.
- Suitable for outdoor use with it's **IP65 rating.**
- Available in Matt Black.
- **Clear PC lens** allowing for uninterrupted clear illumination.

- Available in **Square or Round** with **UP&DOWN** or just **DOWN** options.
- Housing is Suitable for **PC GU10 Lamps** less than 6W.

CODE	DESCRIPTION	HOUSING
R331	Sylo Surface Mount IP65 UP&DOWN Wall Fixture for GU10 Square	ABS + PC Material, PC Diffuser
R332	Sylo Surface Mount IP65 UP&DOWN Wall Fixture for GU10 Round	
R333	Sylo Surface Mount IP65 DOWN Wall Fixture for GU10 Square	
R334	Sylo Surface Mount IP65 DOWN Wall Fixture for GU10 Round	

PANDORA

PANDORA
3CCT WALL LIGHT

Available in Down & Up&Down

OPTIONAL EXTRA

2 YEAR WARRANTY

IP 65

3000K 4000K/6000K 3CCT

1 KV SURGE PROTECTION

3CCT
3000K
4000K
6000K

Certificates: CE, IEC60598, ErP

DOWN & UP&DOWN
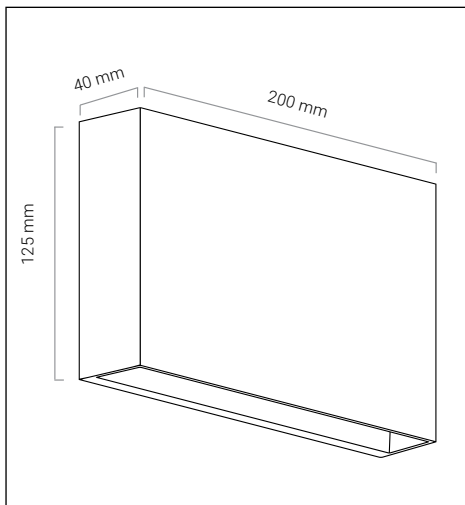
40 mm
200 mm
125 mm

FEATURES

- **Coastal Grade PC & ABS** Housing designed for maintenance free Coastal use.
- Suitable for outdoor use with its **IP65 rating.**

- Available in Matt Black or White quickly customisable with our **Snap on Trims**.
- **Clear PC lens** allowing for uninterrupted clear illumination.
- Available in **UP&DOWN** or just **DOWN** options.

- 3CCT Variant with Warm White/ Natural White/Cool White controlled via **Dipswitch.**

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIP
R401	Surface Mount IP65 12W 3CCT IP65 Up&Down PC Wall light Black	700	>80	100°	200-260V	ABS + PC	-20~40°C	2835 SMD
R402	Surface Mount IP65 6W 3CCT IP65 Down PC Wall light Black	500						
R403	Accessory - White PC Case for Pandora Up&Down R401							
R404	Accessory - White PC Case for Pandora Down R402							

RETROFIT
MODULES

Available in 14W & 18W

3CCT
3000K
4000K
6000K

110 LM/WATT

1 KV SURGE PROTECTION

3000K 4000K/6000K 3CCT

COLOUR TEMPERATURE 6000K

2 YEAR WARRANTY
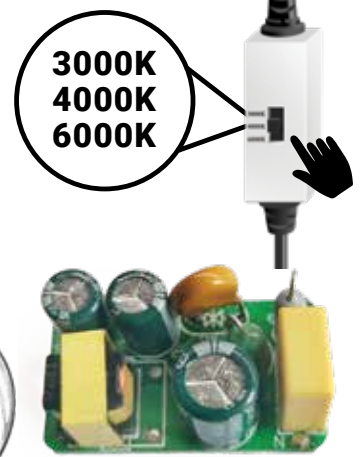
Certificates: RoHS, ISO9001

FEATURES

- Magnetic housing provides as a quick and easy **LED retrofit** to existing bulkhead luminaires.

- Built in **1mm aluminium plate** designed to dissipate heat whilst improving the LED Lifespan.

- **Heat resistant** PC lens increasing durability.

- **120° wide beam** angle allowing for maximum surface area coverage.

- LED Module takes **direct 220V** eliminating the need for external LED Drivers.

- 2835 SMD LED Chips delivering **110lm/W.**

- Environmentally friendly alternative containing no mercury, lead or other harmful chemicals.

- **1kV surge protection.**

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
iM028	14W LED Retrofit Module 6000K	1 540						
iM029	18W LED Retrofit Module 6000K	1 980	>83	120°	200V-277V	PC Lens + 1mm Alu	-20~40°C	2835 Sanan
iM102	14W LED Retrofit Module 3CCT	1 540						
iM101	18W LED Retrofit Module 3CCT	1 980						

Built-in Dip-switch for CCT changing (3 Colour temperatures in 1)

3000K 4000K 6000K

14W

3000K 4000K/6000K 3CCT

COLOUR TEMPERATURE 6000K

105 mm

105 mm

105 mm

28 mm

15 mm

43 mm

18W

3000K 4000K/6000K 3CCT

COLOUR TEMPERATURE 6000K

148 mm

148 mm

148 mm

28 mm

15 mm

47 mm
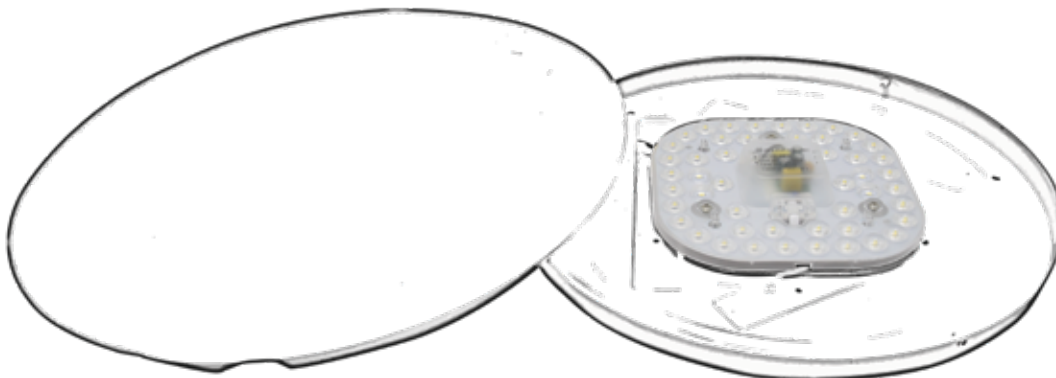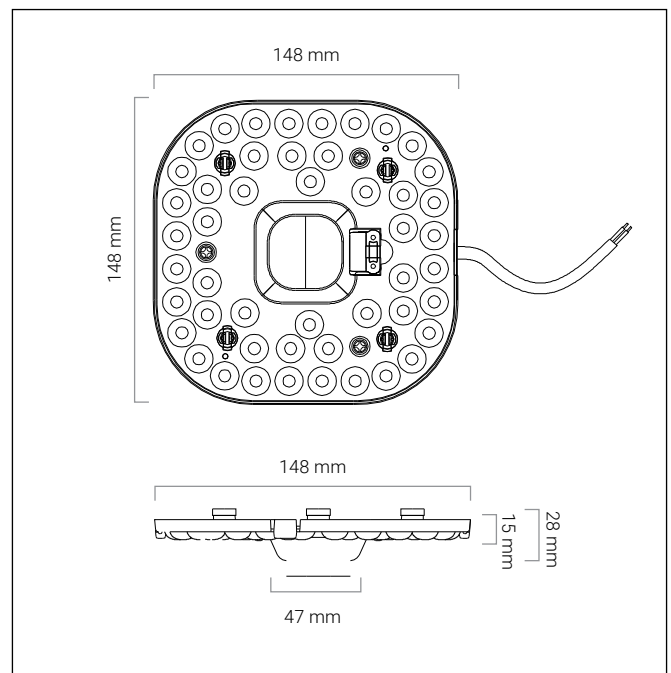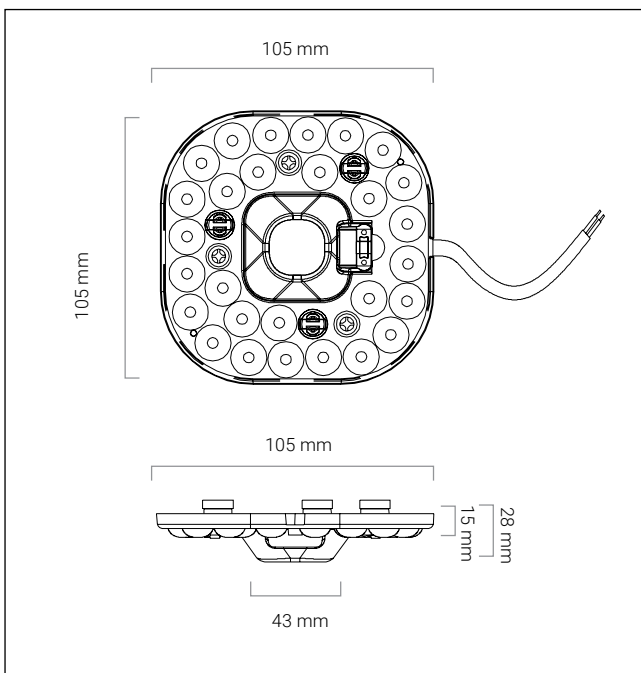
LEDA 3 WIRE TRACK
TILTABLE LINEAR

Available in 2ft, 3ft and 4ft | Black/White

PF >0.9

80 LM/WATT

3000K 4000K/6000K 3CCT

2.5kV SURGE PROTECTION

IP 20

3 YEAR WARRANTY

Certificates: CE, EMC, IEC60598

45 DEGREE TILTABLE EITHER SIDE
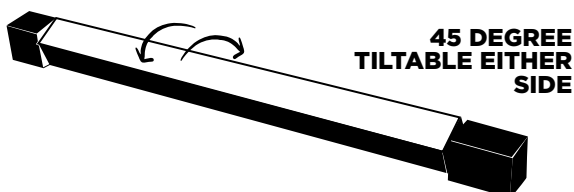
FEATURES

- 2ft/3ft/4ft Tiltable Linear LED Track Light with **built in 3CCT** functionality changeable via the built in **Dip Switch**.

- 185-265V Wide input range with a built in 2.5kV Surge Protection increasing the robustness of the luminaire.

- **Opal diffuser** creating a **soft uniform light** distribution eliminating all visuals of the raw LEDs.

- **Pure aluminium** housing designed to reduce lumen decay ensuring a brighter luminaire for a longer time.

- **High Power Factor >0.9**, ideal for use in all commercial & residential applications.
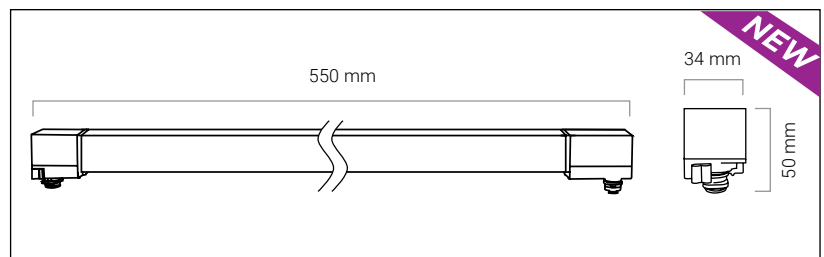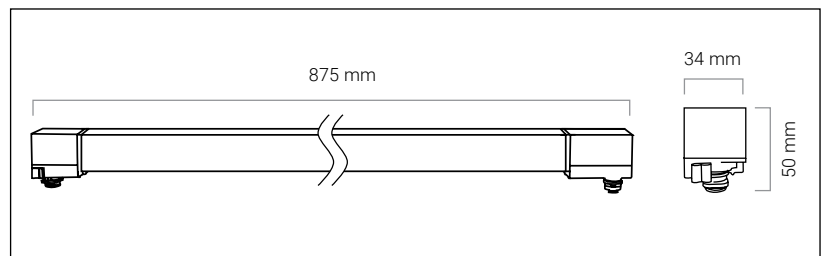
LEDA

20W **2FT**

550 mm

34 mm

50 mm

NEW

36W **3FT**

875 mm

34 mm

50 mm

40W **4FT**

1107 mm

34 mm

50 mm

NEW
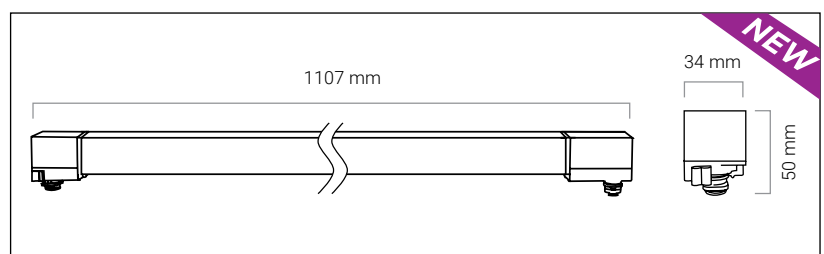
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
TK002	2ft LEDA 20W 3Wire Track Tilt Linear 3CCT White	1 600						
TK003	2ft LEDA 20W 3Wire Track Tilt Linear 3CCT Black	1 600	>83	120°	185V-265V	Pure Alu	-15~45°C	2835 Sanan
TK004	3ft LEDA 36W 3Wire Track Tilt Linear 3CCT Black	2880						
TK005	4ft LEDA 40W 3Wire Track Tilt Linear 3CCT Black	3200						

BAZUKA
TRACK
SPOT LIGHT

3 Wire/Surface Mount Track Light | Black/White

REMOVEABLE HONEYCOMB LENS

Turn the lens in an anti-clockwise direction to remove the honeycomb lens

100 LM/ WATT

FLICKER FREE

3 SURGE PROTECTION

> PF 0.9

5 YEAR WARRANTY

3000K 4000K/6000K 3CCT

COLOUR TEMPERATURE 6000K

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 3000K
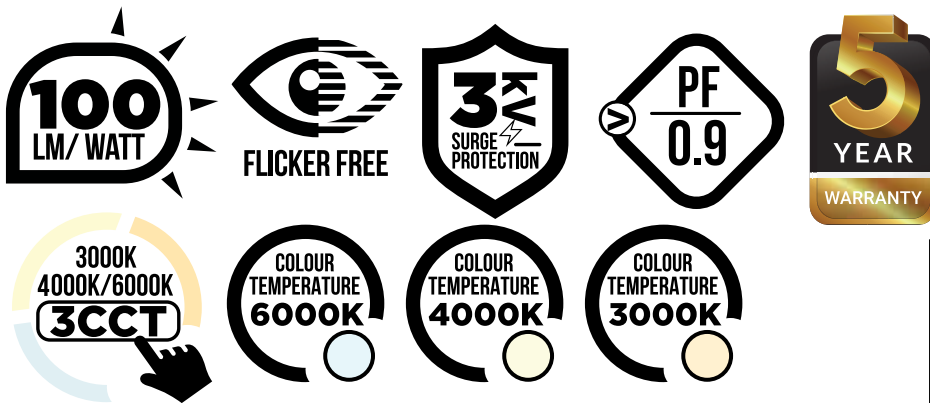
Certificates: CE, EMC, IEC60598

SURFACE MOUNT

35W

HD030 - Refer to page 50

180mm
⌀95mm
61mm
MAX.90
⌀95mm
118mm
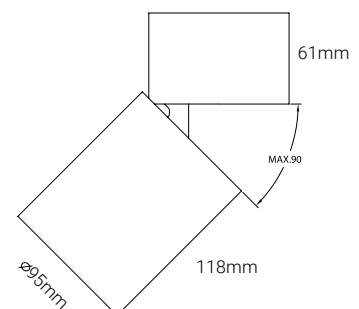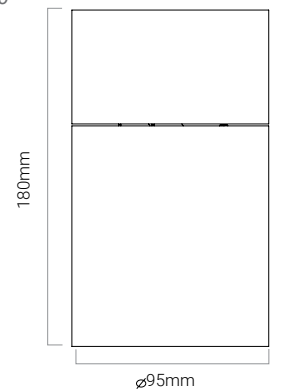
FEATURES

- **Dynamic Dual Heat Sink** ensuring longevity and the reduction in lumen depreciation.

- **High Lumen COB LED** coupled with a high-performance lens delivering an effective 100lm/W.

- **Elegant**, sophisticated look bringing style to your application.

- **340° rotation** allowing for precise aiming.

- **3 Wire system** for use in all single-phase circuits.

- **Deep reflector (36°)** helps in the reduction of glare whilst not impacting lumen output.

- Matt black or chique white trendy powder coated finish.

- **3kV built in surge protection** designed to withstand the toughest environments.

- **High spec driver** with a high PF>0.9 – ideal for retail/commercial industries.

3 WIRE TRACK

15W

25W

35W

160 mm | 37.8 mm | 188 mm | Ø 60 mm | 134 mm

160 mm | 37.8 mm | 196 mm | Ø 75 mm | 142 mm

160 mm | 37.8 mm | 210 mm | Ø 90 mm | 130 mm
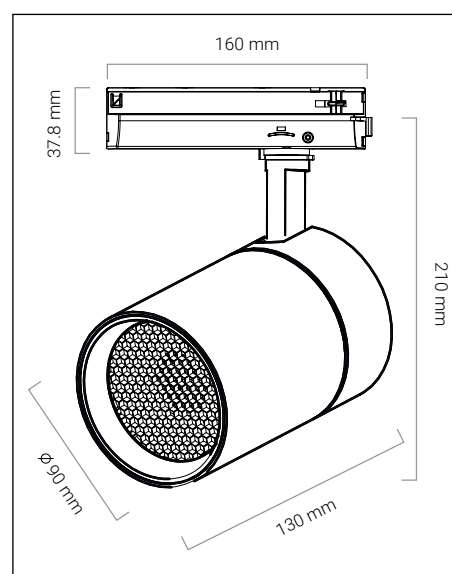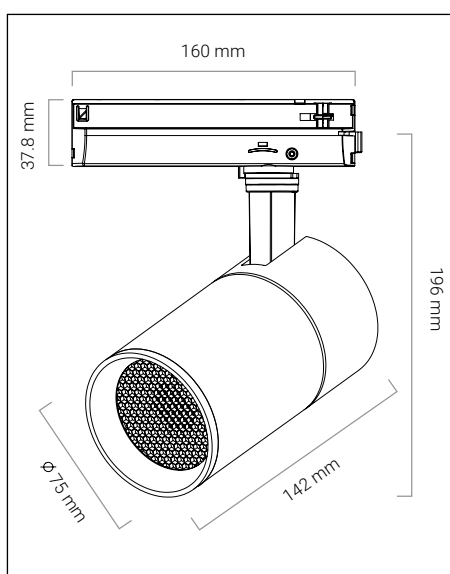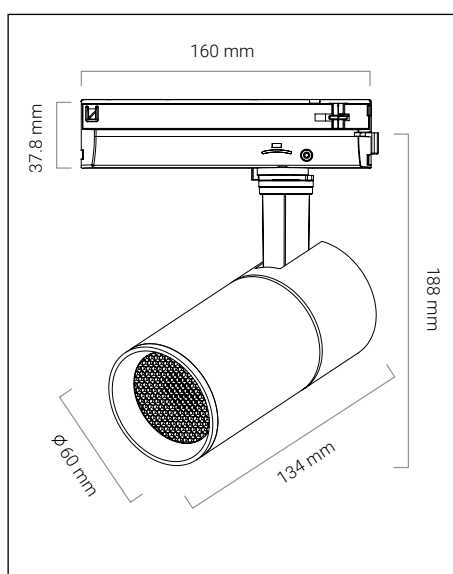
* From **Batch 2405** onwards, all Bazuka 3 Wire Track Lights comes with a NEW SLIM Driver

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
TKB098	15W Bazuka 3 Wire Track 3CCT Honeycomb Black	1 500						
TKB099	25W Bazuka 3 Wire Track 3CCT Honeycomb Black	2 500						
TKW103	35W Bazuka 3 Wire Track 3000K White	3 500						
TSB100	35W Bazuka 3 Wire Track 3CCT Black Honeycomb Surface	3 500						
TSB103	35W Surface Bazuka 3000K Black	3 500	>83	36°	200V-265V	Pure Alu	-15~45°C	COB
TKB100	35W Bazuka 3 Wire Track 3CCT Honeycomb Black	3 500						
TKW100	35W Bazuka 3 Wire Track 3CCT Honeycomb White	3 500						
TKB098D	15W Bazuka Dim Driver - Slim 3WiB							
TKB099D	25W Bazuka Dim Driver - Slim 3WiB							
TKB100D	35W Bazuka Dim Driver - Slim 3WiB							

SNYPA
LED SPOT FIXTURE

NOW AVAILABLE IN SQUARE HOUSING

3 Wire/Surface Mount Track Light | Black/White | Square/Round

IP 33

1 YEAR WARRANTY

Certificates: CE, RoHS

REMOVEABLE HONEYCOMB LENS

81 mm · 21 mm · 110 mm · 55 mm

80 mm · 20 mm · 110 mm · 55 mm

NEW — 81 mm · 21 mm · 110 mm · 65 mm

NEW — 80 mm · 21 mm · 110 mm · 65 mm
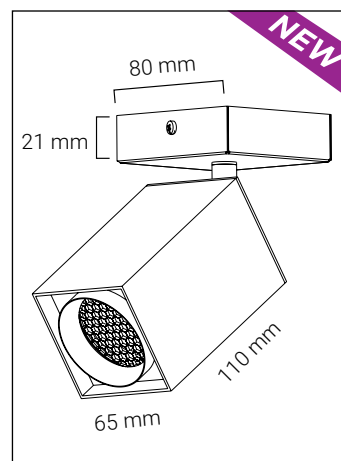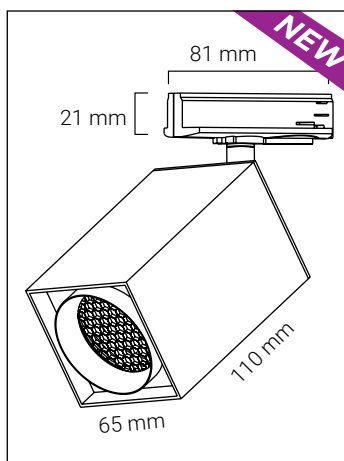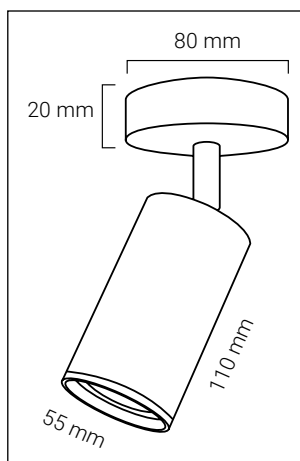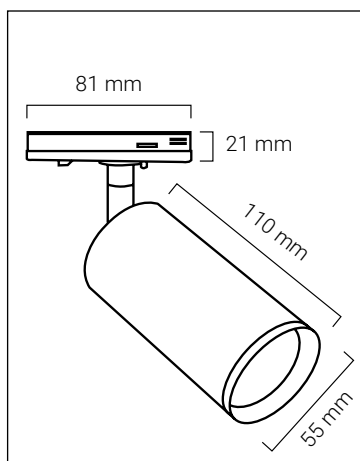
FEATURES

- Available in either **surface mount or 3 wire variants.**
- **110mm in length,** this track spot is designed to take most GU10 lamps.
- **Pure Aluminium** heat sink helping in the effective dissipation of the LED lamp.
- Ideal for residential/commercial applications where our Bazuka LED spot is too powerful.
- **Matt white or black** housing optional.

CODE	DESCRIPTION	NOTES
R301	Snypa GU10 Round 3 wire Track 110mm Black fitting	
R302	Snypa GU10 Round 3 wire Track 110mm White fitting	
R311	Snypa GU10 Round Surface 110mm Black fitting	
R312	Snypa GU10 Round Surface 110mm White fitting	*No tools required to remove the lamp
R313	Snypa GU10 Square 3 wire Track Black fitting	
R314	Snypa GU10 Square 3 wire Track White fitting	
R315	Snypa GU10 Square Surface Black fitting	
R316	Snypa GU10 Square Surface White fitting	

BAZUKA,
SNYPA & LEDA
ACCESSORIES

Multi Angle Connector 3 Wire Black or White

Black **TKB121**
White **TKW121**

1, 2 or 3 metre 3 Wire Track Set
(including Power Feed & End Cap)
Black or White

1M Black **TKB110**
1M White **TKW110**
2M Black **TKB111**
2M White **TKW111**
3M Black **TKB112**
3M White **TKW112**

End cap 3 Wire
Black or White

Black **TKB119**
White **TKW119**

Track adapter 3 Wire
Black or White

Black **TKB120**
White **TKW120**

I-Connector 3 Wire
Black or White

Black **TKB114**
White **TKW114**

Power Feed 3 Wire
Black or White

Black **TKB113**
White **TKW113**

L-Connector 3 Wire
Black or White

Black **TKB116**
White **TKW116**

T-Connector 3 Wire
Black or White

Black **TKB117**
White **TKW117**

X-Connector 3 Wire
Black or White

Black **TKB118**
White **TKW118**

Slim I-Connector 3 Wire
Black or White

Black **TKB115**
White **TKW115**

SAURON
ADJUSTABLE WATTAGE ROUND DOWNLIGHT

Available in Black/White

120 LM/WATT

FLICKER FREE

UGR 19

3000K 4000K/6000K 3CCT

OPTIONAL DIM DRIVER

1 KV SURGE PROTECTION

45° BEAM ANGLE

5 YEAR WARRANTY

L80BIO 50000 hrs

Certificates: CE, EMC, IEC60598

FEATURES

- **45° Focused Deep Antiglare Reflector**, delivering precise illumination, allowing for clean & low glare comfort. Ideal for use in Retail, Residential & Commercial applications.

- **Multi Wattage Selectable**, with variants offering, **9/10/12/15W // 16/18/20/25W** and **28/30/32/35W** offering maximum versatility and project adaptability.

- **3CCT selectable**, with colour temperatures of 3**000K, 4000K & 6000K**, easily switchable via the built in dipswitch.

- Highly Efficient **USA Bridgelux COB LED Chip** delivering 120lm/w, providing high output whilst reducing energy consumption.

- Fitted standard with our **Flicker Free AGT Power Supply**, we also offer **Optional Dimming Control**, with our Dimmable LED Driver.

- **Pure Aluminium Housing** with oversized Fins, offering exceptional heat dissipation, providing for a **L80B10 @ 50 000hrs** rating.

- **Recessed Mount installation** offering a clean and refined professional finish.
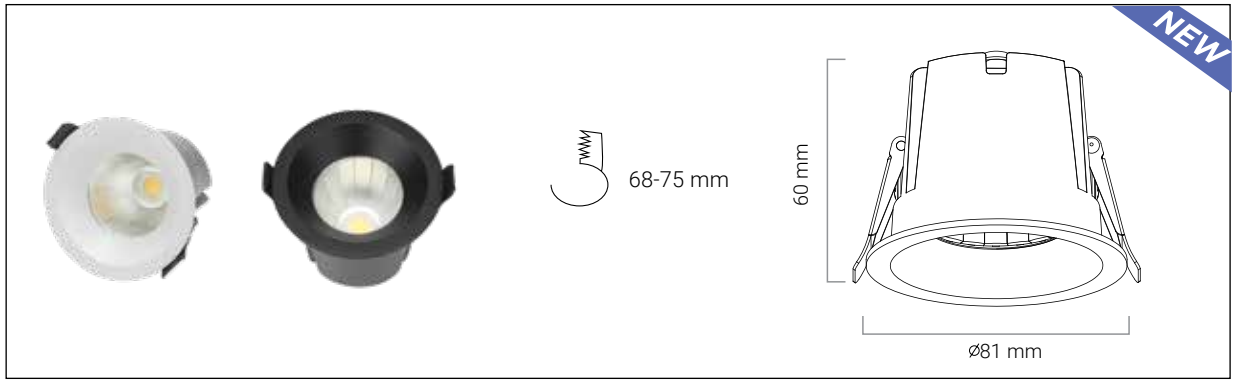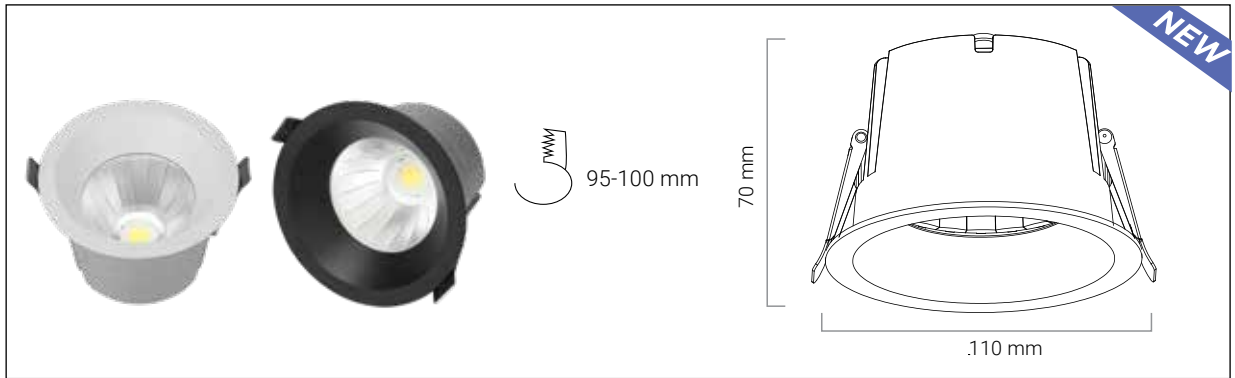
NEW

15W
12W
10W
9W

68-75 mm

60 mm

Ø81 mm

NEW

25W
20W
18W
16W

95-100 mm

70 mm

.110 mm

NEW

35W
32W
30W
28W

120-125 mm

85 mm

Ø135mm

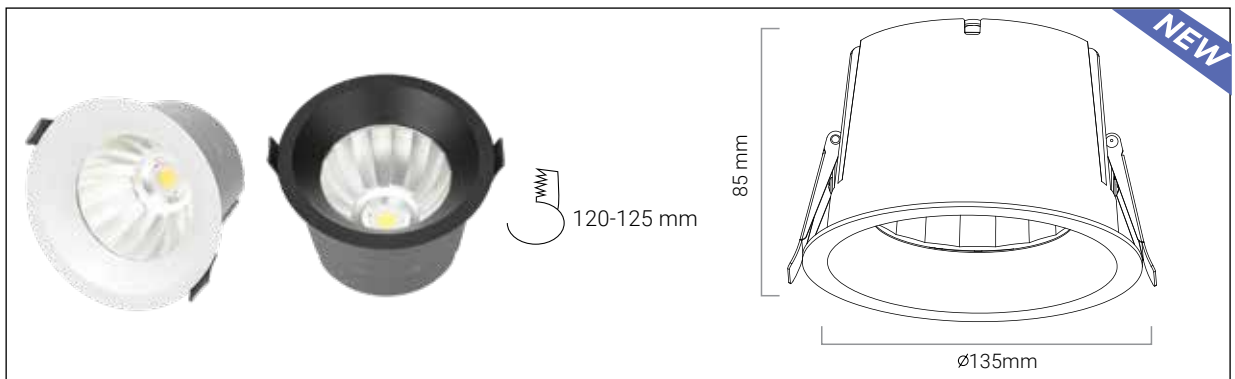| CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HD015	15/12/10/9W SAURON 3CCT 3/4/6000K Adjustable Wattage LED Round Downlight	15W = 1800lm 12W = 1440lm 10W = 1200lm 9W = 1080lm	>80	45°	200V- 277V	Aluminium	-15~45°C	USA Bridgelux COB
HD015a	SAURON Black Trim for HD015							
HD015b	HD015 SAURON Dim Driver							
HD016	25/20/18/16W SAURON 3CCT 3/4/6000K Adjustable Wattage LED Round Downlight	25W = 3000lm 20W = 2400lm 18W = 2160lm 16W = 1920lm	>80	45°	200V- 277V	Aluminium	-15~45°C	USA Bridgelux COB
HD016a	SAURON Black Trim for HD016							
HD016b	HD016 SAURON Dim Driver							
HD017	35/32/30/28W SAURON 3CCT 3/4/6000K Adjustable Wattage LED Round Downlight	35W = 4200lm 32W = 3840lm 30W = 3600lm 28W = 3360lm	>80	45°	200V- 277V	Aluminium	-15~45°C	USA Bridgelux COB
HD017a	SAURON Black Trim for HD017							
HD017b	HD017 SAURON Dim Driver							

LEGEND
RECESSED ROUND LED DOWNLIGHTER

Available in 10W, 20W & 35W

Certificates: CE, EMC, IEC60598, ErP **Lifud**

FEATURES

- **Ultra Low Glare Downlight Light with a UGR<19**, designed to reduce eye strain whilst creating a visually pleasing environment.

- Available in a **3CCT selectable** option, allowing customers to customize the lighting ambiance based on their room requirements.

- **Quick and easy installation** with its clips that quickly unspring and set the luminaire flush into the ceiling.

- Available for use in robust environments with its **185-270V** Flicker Free, Lifud LED Power Supply with a warranty of 5 years.

- **CRI>80** allowing for maximum versatility and an excellent choice when using for retail or commercial applications.
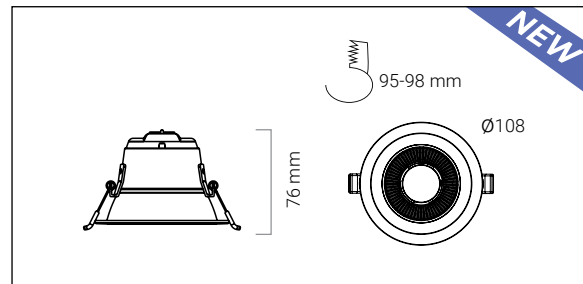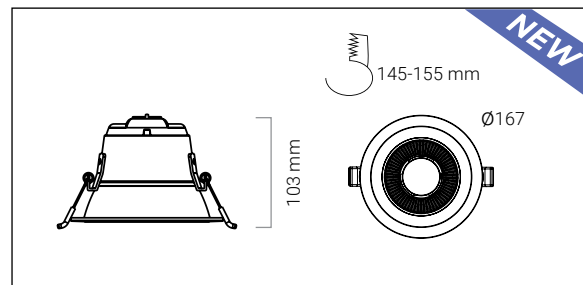
LEGEND

10W

95-98 mm
Ø108
76 mm
NEW

20W

145-155 mm
Ø167
103 mm
NEW

35W

195-210 mm
Ø220
121 mm
NEW
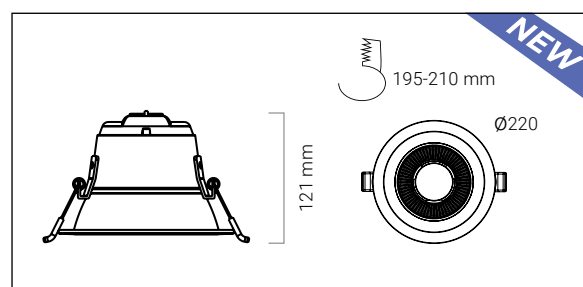
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
i060	LEGEND 10W 3CCT IP44 Rec Round Downlight	1 000						
i061	LEGEND 20W 3CCT IP44 Rec Round Downlight	2 000	>80	60°	185V- 270V	Aluminium	-20~45°C	2835 Sanan
i063	LEGEND 35W 3CCT IP44 Rec Round Downlight	3 500						
i060Di	LEGEND 10W Dim Driver							
i061Di	LEGEND 20W Dim Driver							
i063Di	LEGEND 35W Dim Driver							

PAKMAN
TILTABLE SURFACE MOUNT DOWNLIGHT

Available in 15W, 25W & 35W | Black/White

100 LM/WATT

FLICKER FREE

UGR 19

3000K 4000K/6000K 3CCT

L80BIO 50000 hrs

REMOVEABLE HONEYCOMB LENS

DIM OPTIONS

3KV SURGE PROTECTION

45° BEAM ANGLE

340° ROTATION

5 YEAR WARRANTY
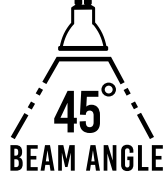
Certificates: CE, EMC, IEC60598

FEATURES

- **Low Glare, Tilt & Swivel** LED Downlight providing a clean, modern, high end solution for retail, commercial and residential applications.

- **Removable Honeycombe Lens**, offering additional low glare, providing comfort and reduced eye strain.

- Available in **15W, 25W & 35W** variants, covering a range of installation needs, from Accent Lighting to powerful focused illumination.

- **3CCT (3000K,4000K, 6000K)** Colour Selectable illumination offer easy adjustments to suit your environment, merchandise or design intent.

- **USA Bridgelux COB LED Chip** offering an impressive 100lm/w effective output, with high visual comfort.

- Sleek **Powder Coated Aluminium finish**, offering visual elegance whilst not detracting from it's heat dissipation properties.

- **Quick and easy installation** into Ceilings or Concrete Slabs where recessed luminaires wouldn't be an option.

- Backed with our **high Spec LED Driver**, our Pakman comes complete with a **5 Year Warranty** for total peace of mind.

15W
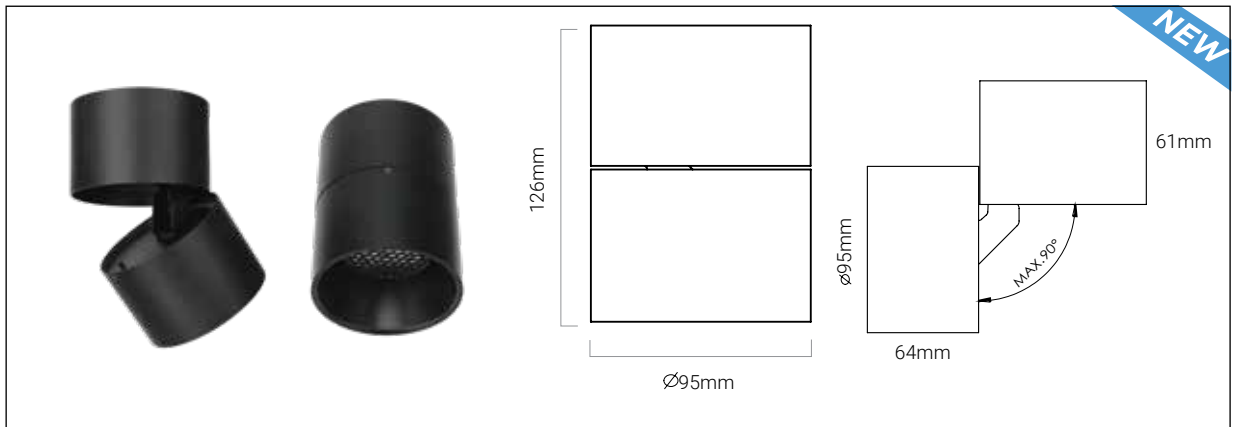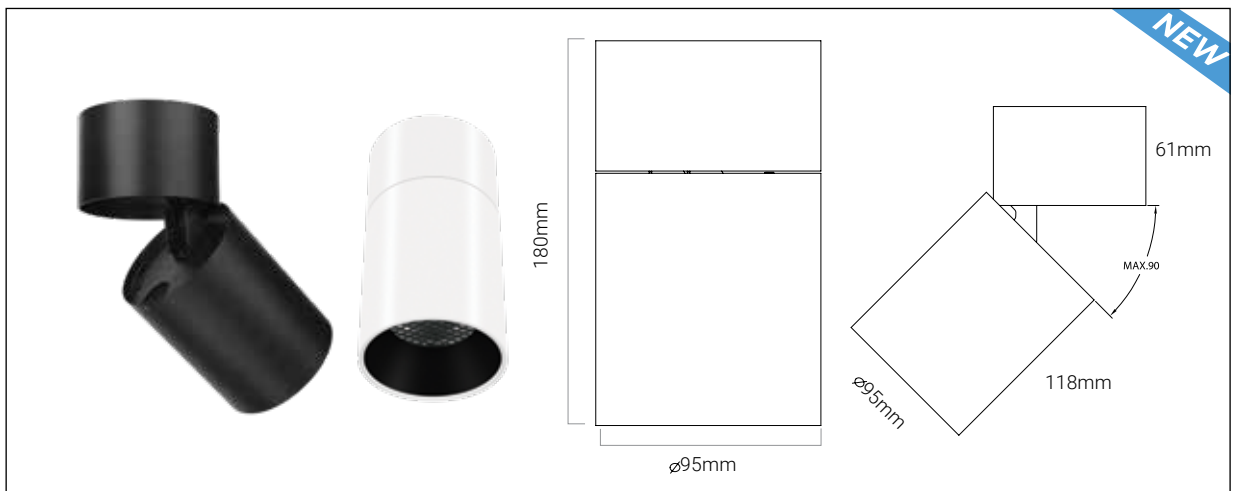
DIM OPTION

NEW

106mm
Ø75mm
Ø75mm
56mm
48.5mm
MAX.90°

25W

NEW

126mm
ø95mm
Ø95mm
61mm
64mm
MAX.90°

35W

NEW

180mm
ø95mm
ø95mm
61mm
118mm
MAX.90
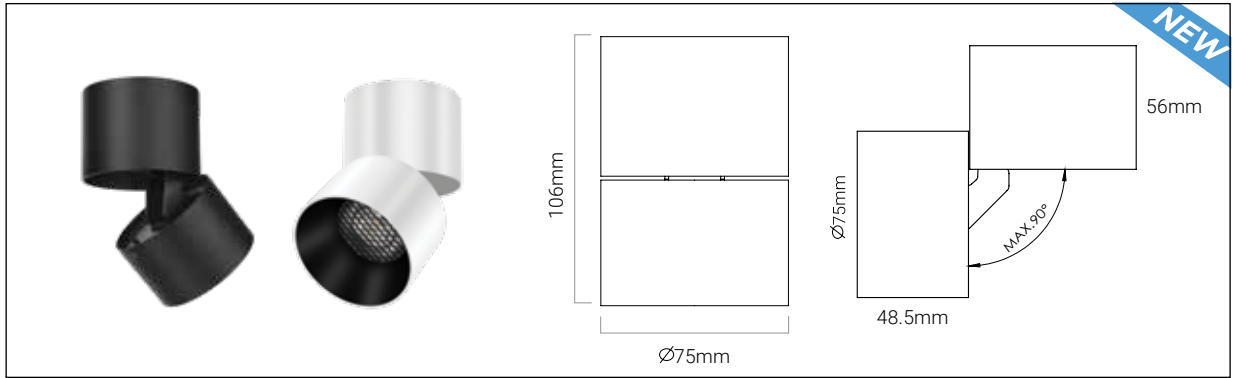
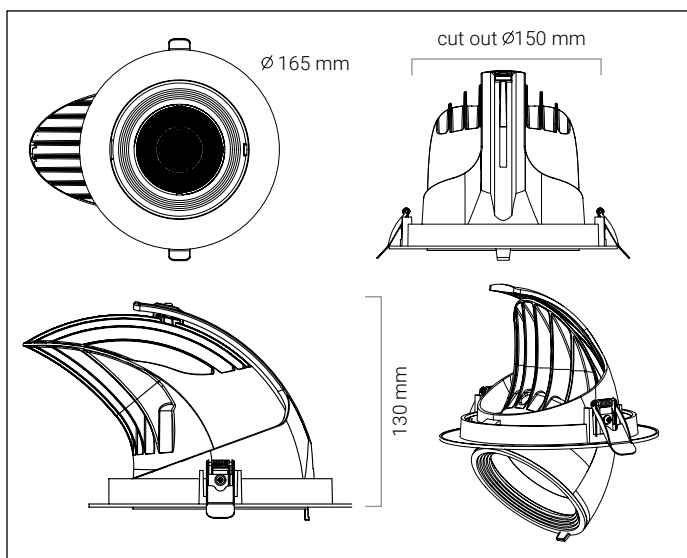| CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HD022	15W PAKMAN 3CCT 3/4/6000K LED Tiltable Surface Mount Downlight Black Dim	1500lm						
HD028	15W PAKMAN 3CCT 3/4/6000K LED Tiltable Surface Mount Downlight White Dim	1500lm						
HD024	25W PAKMAN 3CCT 3/4/6000K LED Tiltable Surface Mount Downlight Black	2500lm	>80	36°	200V- 265V	Aluminium	-15~45°C	USA Bridgelux COB
HD026	35W PAKMAN 3CCT 3/4/6000K LED Tiltable Surface Mount Downlight Black	3500lm						
HD030	35W PAKMAN 3CCT 3/4/6000K LED Tiltable Surface Mount Downlight White	3500lm						

35W MARIO
ROUND TILT LED DOWNLIGHTER

100 LM/ WATT

2kV SURGE PROTECTION

IP 40

FLICKER FREE

3000K 4000K/6000K 3CCT

PF 0.93

5 YEAR WARRANTY

L80BIO 50000 hrs

Certificates: CE, EMC, IEC60598, ErP

Ø 165 mm

cut out Ø150 mm

130 mm

FEATURES

- **USA Bridgelux COB LED Chip** with an effective lumen output of 100lm/W.

- **L80B10 @ 50 000hrs** rated lifespan with a built in 2kV surge protection & Flicker Free Technology.

- Tiltable High Power (35W) Recessed Downlighter with a **36° Beam Angle**.

- **High CRI >85** LED luminaire, ideal for delicate retail or commercial environments where colour rendering is of extreme importance.

- **Pure Aluminium Housing** allowing for maximum heat dissipation.

- Deep recessed COB LED Chip designed to **reduced glare** whilst providing maximum lumen output.

CODE	DESCRIPTION	LUMEN OUTPUT	BEAM	HOUSING	INPUT VOLTAGE	OPERATING TEMP	LED CHIPS
HD020	35W Mario LED Round Tilt Downlight 3CCT	3 500	36°	Pure Alu	200V-277V	-15~45°C	USA Bridgelux COB

30/35/40/50W
LUIGI
RECTANGULAR
TILT LED DOWNLIGHTER

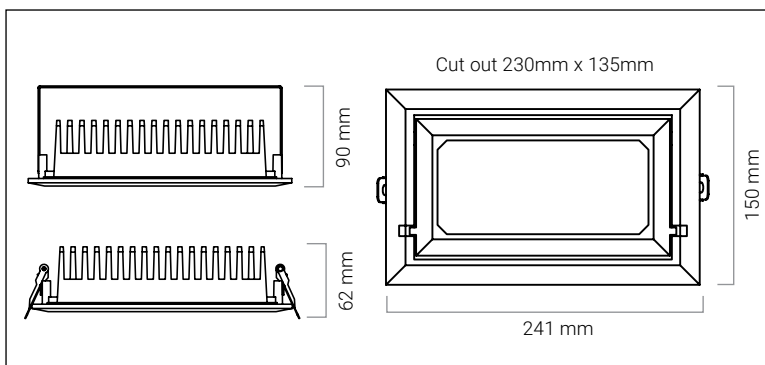**L80BIO**
50000 hrs

IP 40

PF 0.93

100 LM/WATT

5 YEAR WARRANTY

FLICKER FREE

2kV SURGE PROTECTION

3000K 4000K/6000K 3CCT

Certificates: CE, EMC, IEC60598

Cut out 230mm x 135mm

90 mm

62 mm

150 mm

241 mm

FEATURES

- **30-50W adjustable** LED Shoplight with a **3CCT Dipswitch** allowing for seamless changes between 3000K/4000K/6000K depending on the requirements.

- **Instant on Flicker Free** LED Shoplight with a built in 2kV Surge Protection and a PF>0.93.

- Epistar 2835 SMD LED Chips offering an effective 100lm/W.

- **Pure Aluminium** housing for excellent thermal management.

- **CRI>85** provides the perfect solution for retail environments.

- Eco-friendly alternative to HID lamps, containing no mercury, lead of other harmful chemicals.

CODE	DESCRIPTION	LUMEN OUTPUT	BEAM	HOUSING	INPUT VOLTAGE	OPERATING TEMP	LED CHIPS
HD021	30W-50W LUIGI LED Rec Tilt Downlight	100lm/w	120°	Alu	200V-277V	-15~45°C	Epistar 2835

KARU
SOLAR FLOODLIGHT

Available in 50W, 100W, 200W & 500W

REMOTE CONTROL

COLOUR TEMPERATURE 6000K

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 3000K

MOTION SENSOR

IP 67

2 YEAR WARRANTY
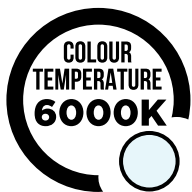
Certificates: CE, EMC, MSDS, UN38.3

50W=500lm

Rechargeable Lithium LFP Battery:
3.2V 32700x1 for 50W

21% Efficiency Monocrystalline 4-6 hours to 100% charge

100W=1000lm

Rechargeable Lithium LFP Battery:
3.2V 32700x2 for 100W

200W=2000lm

Rechargeable Lithium LFP Battery:
3.2V 32700x4 for 200W

500W=5000lm

Rechargeable Lithium LFP Battery:
9.6V 32700x12 for 500W

FEATURES

- **Lithium LFP Battery** powered LED Solar Flood available in wattages of 50W, 100W 200W & 500W.
- **Die-Cast Aluminium** body serving as an effective heatsink whilst providing added protection to the housing.
- 8m range controller with multiple setting selections. **Timer for 3/5/8hrs usage** or an **Automatic Mode** which will allow for **12hrs usage**.

- **4-bar battery level indicator** allowing you to see how much charge your battery has stored. The batteries can also be changed out at a later stage if required.
- 2m Standard Installation Cable with an additional **3m available as an accessory**, ensuring your floodlights installation can be in even the most complex places.
- 21% efficiency Monocrystalline solar panels and **1.0mm² thick cable** allowing for a **faster charge** with a longer lifespan, even in cloudy days.
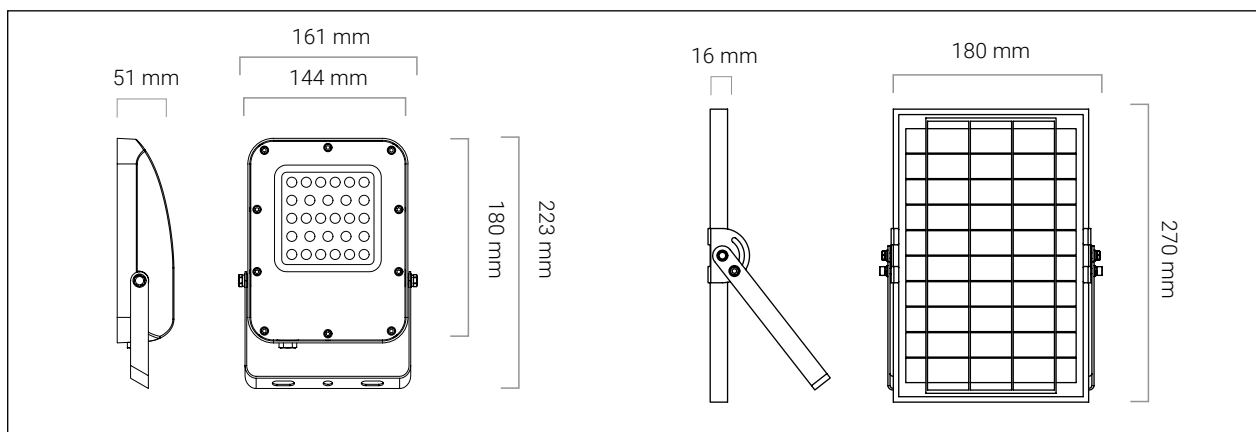
- **Lock/Unlock battery** setting to **preserve the battery** during shipping and throughout its shelf-life.
- Motion Sensor options available in 100W and 200W.

Optional 3m Extra Length Cable

50W

COLOUR TEMPERATURE 6000K

161 mm
144 mm
51 mm
223 mm
180 mm

16 mm
180 mm
270 mm

100W

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K
MOTION SENSOR

188 mm
172 mm
51 mm
215 mm
259 mm

16 mm
350 mm
290 mm
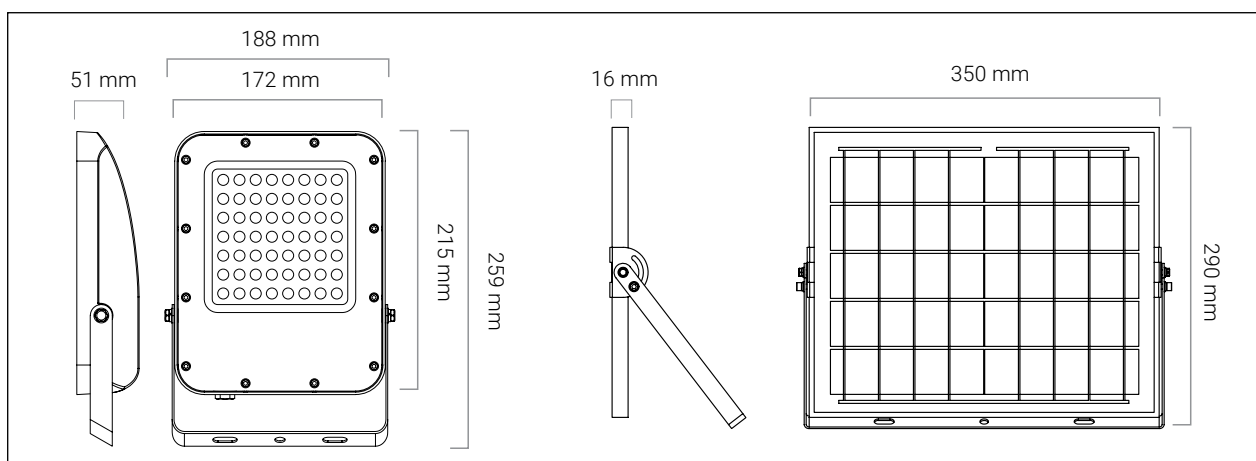
200W

MOTION SENSOR
COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
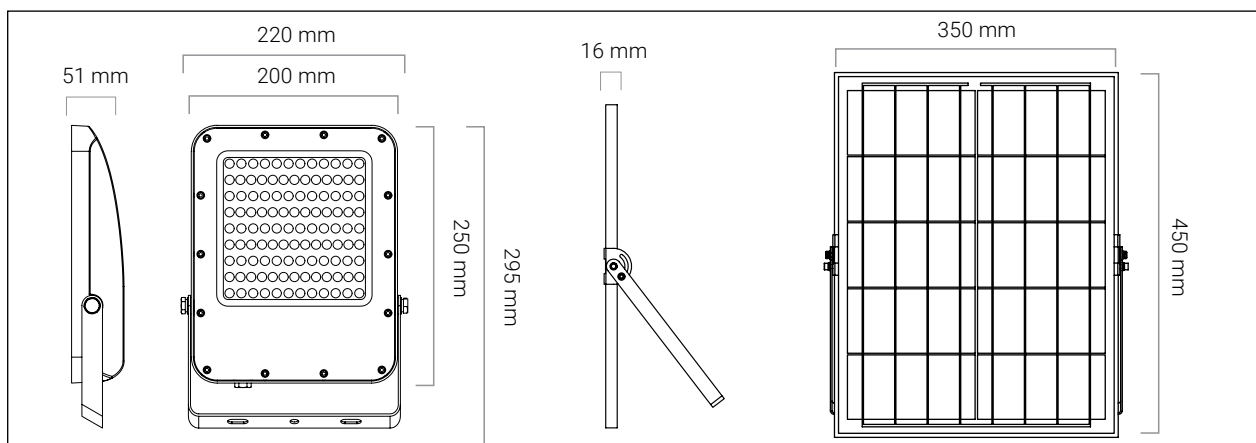
220 mm
200 mm
51 mm
250 mm
295 mm

16 mm
350 mm
450 mm

500W

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K

299 mm
280 mm
53 mm
350 mm
395 mm

104 mm
25 mm
700 mm
400 mm
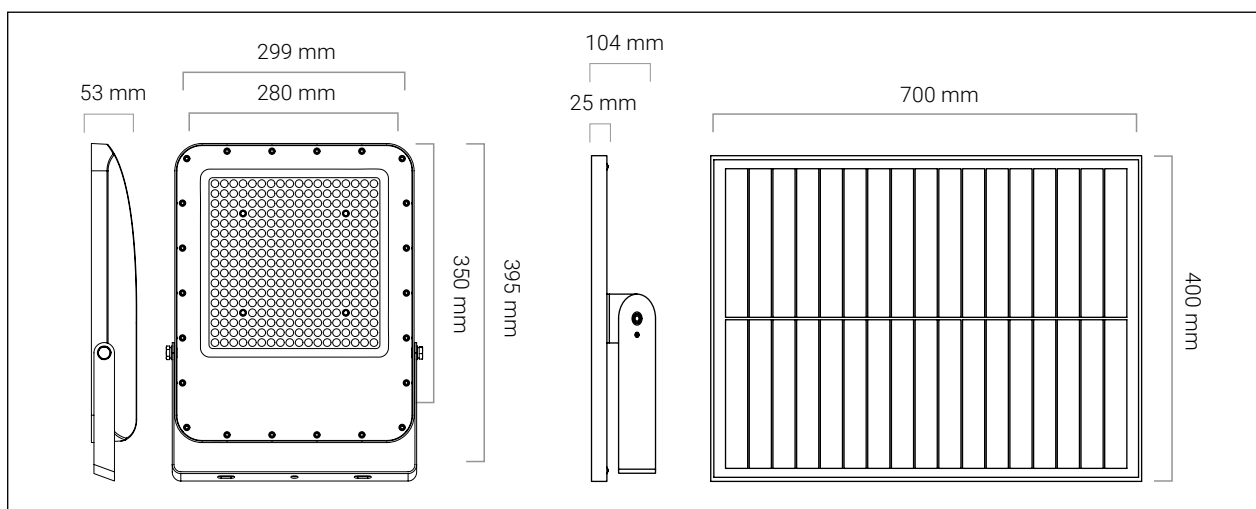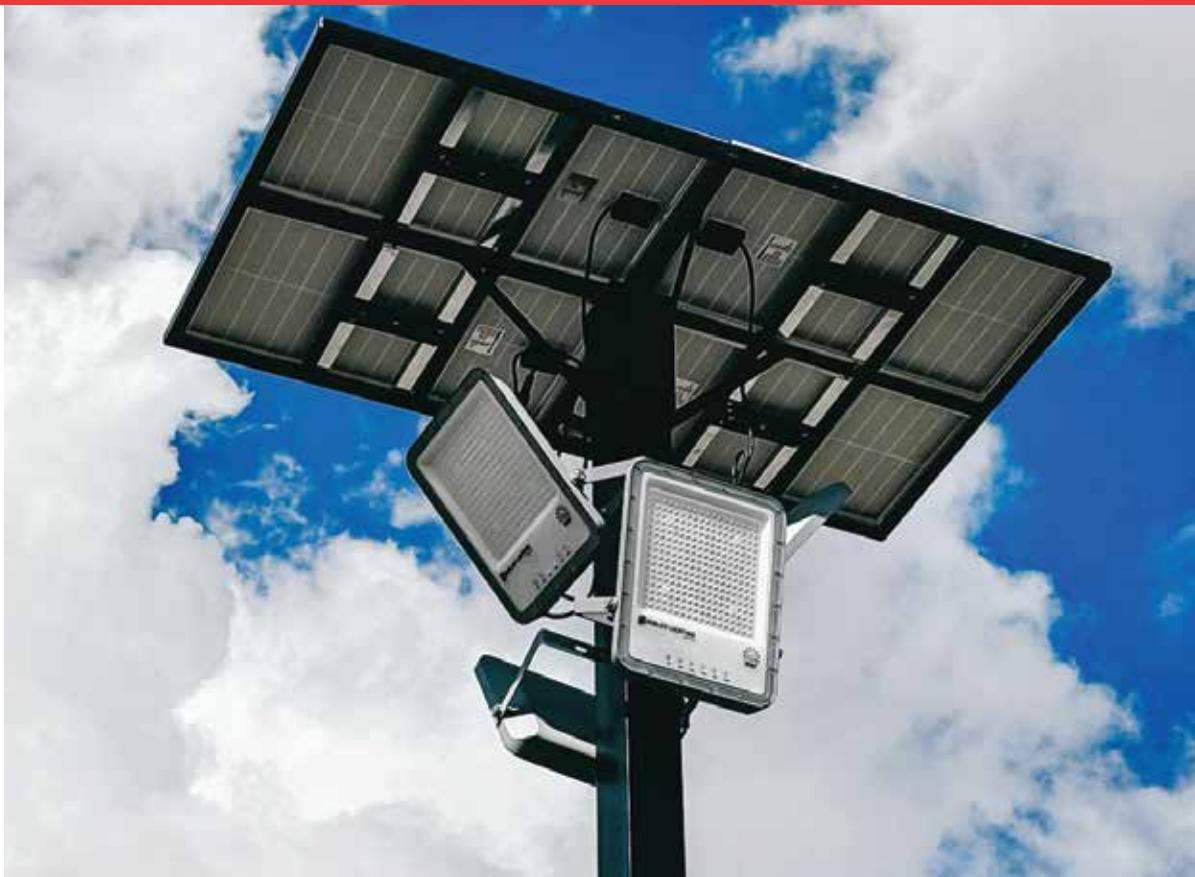
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	HOUSING	BATTERY	OPERATING TEMP	LED CHIPS
FS001	50W IP67 Solar LED Floodlight 6000K	500	>70	90D	Die-cast Alu	Lithium LFP Battery	-25 to 45°C	SMD 2835
FS001P	7W Mono Solar Panel for 50W Floodlight							
FS002S	100W IP67 Solar LED Motion Sensor Floodlights 3000K	1 000	>70	90D	Die-cast Alu	Lithium LFP Battery	-25 to 45°C	SMD 2835
FS003	100W IP67 Solar LED Floodlights 6000K							
FS003S	100W IP67 Solar LED Motion Sensor Floodlights 6000K							
FS004	100W IP67 Solar LED Floodlights 4000K							
FS004S	100W IP67 Solar LED Motion Sensor Floodlights 4000K							
FS003P	15W Mono Solar Panel for 100W Floodlight							
FS005	200W IP67 Solar LED Floodlights 6000K	2 000	>70	90D	Die-cast Alu	Lithium LFP Battery	-25 to 45°C	SMD 2835
FS005S	200W IP67 Solar LED Motion Sensor Floodlights 6000K							
FS006	200W IP67 Solar LED Floodlights 4000K							
FS006S	200W IP67 Solar LED Motion Sensor Floodlights 4000K							
FS005P	25W Mono Solar Panel for 200W Floodlight							
FS007	500W IP67 Solar LED Floodlights 6000K	5 000	>70	90D	Die-cast Alu	Lithium LFP Battery	-25 to 45°C	SMD 2835
FS008	500W IP67 Solar LED Floodlights 4000K							
FS010	3M 1.0mm² Cable							
FS010-2	3Meter H05RN-F2G1.0mm² Cable for KARU SOLAR FLOODLIGHT Ba2401							
FS011	Lithium LFP Battery 12A/3.2V 32700 x 2 for 100W							
FS012	Lithium LFP Battery 24A/3.2V 32700 x 4 for 200W							
FS013	Lithium LFP Battery 6A/3.2V 32700 x 1 for 50W							
FS014	Lithium LFP Battery 24A/9.6V 32700 x 12 for 500W							

B🔲🔲🔲STER

50W BOOSTER
EMERGENCY FLOODLIGHT

3 YEAR WARRANTY

INDUSTRIAL SPEC 5700K

4kV SURGE PROTECTION

IP 66

≥ PF 0.95

150 LM/ WATT

*Certificates: CE, RoHs, IEC62031, IEC60598, IEC62471*

Heavy Duty

R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire

FEATURES

- Ultra-Modern Multipurpose LED Floodlight with a **built-in battery** designed to last through power outages.

- Experience up to **3hrs Battery** output when pre selecting the **15W Emergency Output** mode or up to **6hrs** when selecting the **8W Emergency Output** mode.

- Built In **Day Night Sensor** (which can be turned off) allowing the light to only activate into emergency mode when the power goes off.

- **Ultra Smart Electronic design** allowing the luminaire to fully charge even while the floodlight is off.

- **1m 4 Core Installation Cable** (With a Permanent Live) allowing for a quick and easy hassle-free installation.

- **Coastal Spec housing** with a 304 SS Reinforced bracket and Ultra High Lumen Philips 3030 SMD LED Chips.

53 mm | 258 mm | 223 mm | 312 mm | 249 mm
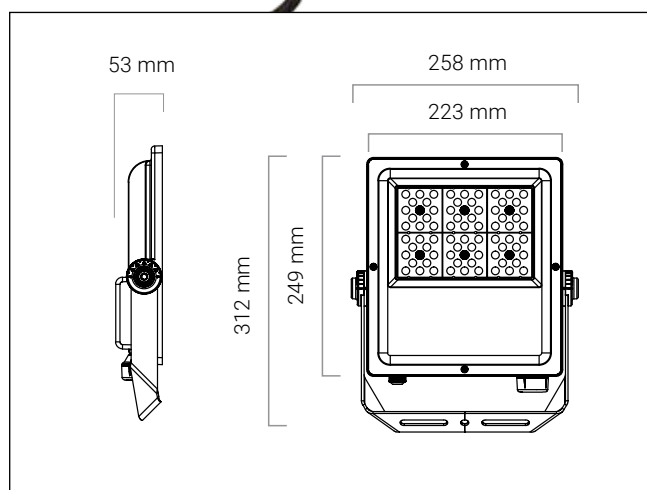
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	HOUSING	INPUT VOLTAGE	OPERATING TEMP	LED CHIPS
FE003	BOOSTER Emergency 50W 5700K Floodlight	7500	>83	120°	Die-cast Alu	200V- 277V	-20~+40°C	Philips 3030

VOLTRON
COASTAL FLOODLIGHT

Available in 50/40/30W, 200/160/120W, 60/80/100W & 500/400/300W

150 LM/ WATT

10kV SURGE PROTECTION

> PF 0.9

5 YEAR WARRANTY

IP 65

2200K 3000K/4000K 6000K 4CCT

120° BEAM ANGLE

INSECT REPELLENT 2200K

Certificates: CE, EMC, IEC60598

R104
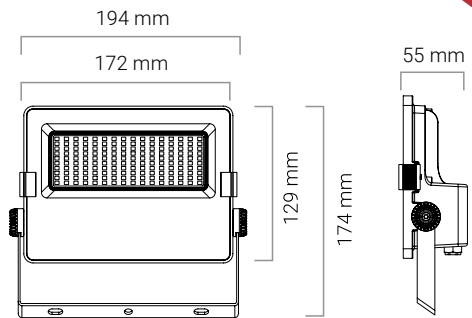IP65 10kV Surge Protection
Max 8Amp - 6 Wire

FEATURES

- Ultra Powerful, Next Generation LED Floodlight, with built in Wattage **Selectable & 4CCT Dipswitch**.

- Robust 5 Year Warranty, Coastal Grade LED Floodlight with **4CCT (2200K, 3000K, 4000K & 5700K)** all in one floodlight.

- Optimised for brightness & Power Savings with advanced **Philips 2835 SMD LED Chips**.

- Ease of selection to adjust to suit all applications, with variants offering **30/40/50W, 60/80/100W, 120/160/200W** or **300/400/500W**.

- Wide **Voltage Range of 100-265V** with a built in **10kV Surge Protection**, designed for use in demanding environments.

- Wide Reflector offering a **120° Beam Angle** for maximum light distribution.

- **Pure Aluminium Fins** acting as the Floodlights Thermal Management System maximising heat dissipation allowing for a longer lasting, slower lumen decaying LED Floodlight.

- **Eco-friendly alternative to HID Lamps** containing no mercury, lead or other harmful chemicals.
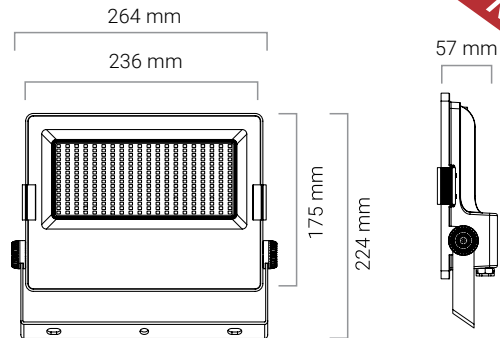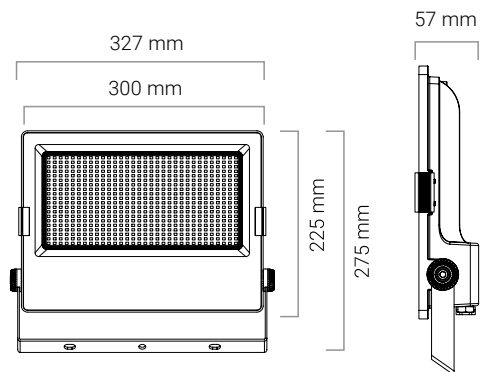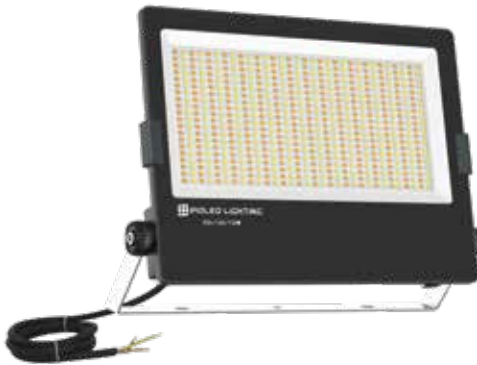
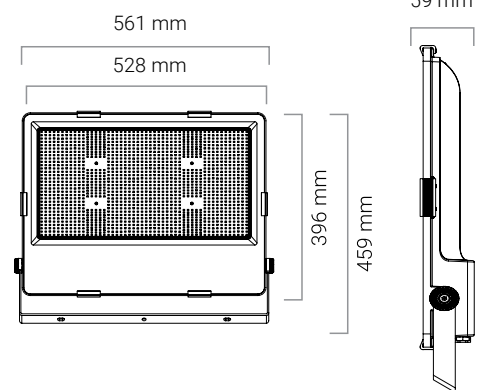- **Instant on** LED Light Source.

50W 40W 30W

NEW

194 mm
172 mm
55 mm
129 mm
174 mm

60W 80W 100W

NEW

264 mm
236 mm
57 mm
175 mm
224 mm

200W 160W 120W

NEW

327 mm
300 mm
57 mm
225 mm
275 mm

500W 400W 300W

NEW

561 mm
528 mm
59 mm
396 mm
459 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
F020	50/40/30W Voltron IP65 Coastal 4CCT 3Wattage Floodlight	50W = 7 500lm 40W = 6 000lm 30W = 4 500lm						
F023	60/80/100W Voltron IP65 Coastal 4CCT 3Wattage Floodlight	60W = 9 000lm 80W = 12 000lm 100W = 15 5000lm	>80	120°	100V- 265V & 90V-305V >300W	Powder Coated Aluminium	-20~40°C	Philips 2835
F021	200/160/120W Voltron IP65 Coastal 4CCT 3Wattage Floodlight	200W = 30 000lm 160W = 24 000lm 120W = 18 000lm						
F022	500/400/300W Voltron IP65 Coastal 4CCT 3Wattage Floodlight	500W = 75 000lm 400W = 60 000lm 300W = 45 000lm						

THOR
COASTAL FLOODLIGHT

Available in 20W, 30W, 50W, 100W, 150W, 200W & 500W

IK08

COLOUR TEMPERATURE 6000K

3-10kV SURGE PROTECTION

IP66

HEAVY DUTY

3G VIBRATION TEST

> PF 0.9

5 YEAR WARRANTY
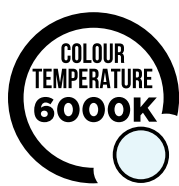
Certificates: CE, EMC, IEC60598, RoHS, ISO9001

INVENTRONICS Driver

PHILIPS

R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire

## POLE MOUNT BRACKET AVAILABLE

⌀84mm

FEATURES

- High Lumen **Philips 3030** LED Chip achieving 20-50W 130lm/W, 100-200W 140lm/W and 150lm/W for 500W THOR.

- Integrated IP65 constant current LED Power Supply with built in **3-10kV Surge Protection.**

- **Dynamic thermal management** design maximizing heat dissipation ultimately increase the service life of the luminaire.

- **Robust design** allows for demanding applications.

- Our Premium Range LED Floods come complete with a **1m installation cable.**

- 20 to 500W come complete with a **breather gland** reducing all forms of condensation that may occur due to harsh climatic conditions.

- Aluminium housing with anti-corrosive powder coating finish.

- **316** Stainless steel screws and bolts with **304** Stainless steel reinforced extended bracket.

- White reflector allowing for **maximum** light distribution.

- Eco-friendly alternative to HID lamps containing no mercury, lead or other harmful chemicals.

- Instant on LED Light Source.

- **50 000hr** rated service life.

20W

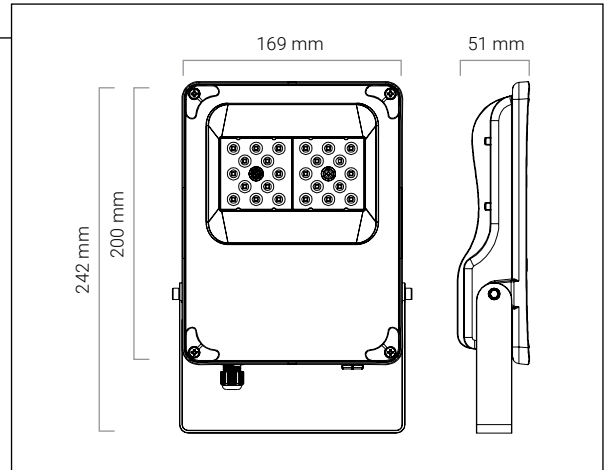COLOUR TEMPERATURE 6000K
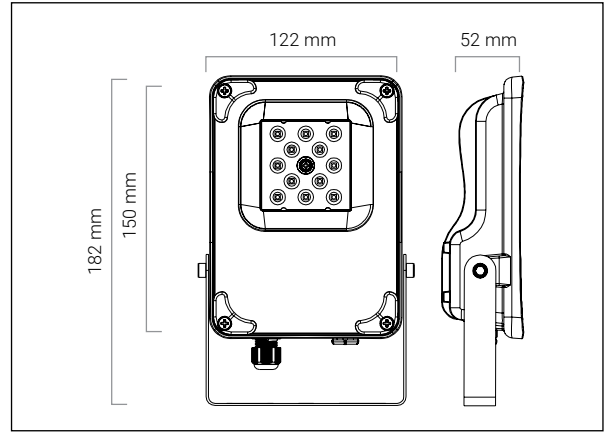
3 KV SURGE PROTECTION

130 LM/WATT

122 mm | 52 mm
182 mm
150 mm

30W

COLOUR TEMPERATURE 6000K

3 KV SURGE PROTECTION

130 LM/WATT

169 mm | 51 mm
242 mm
200 mm

50W

COLOUR TEMPERATURE 6000K

130 LM/WATT

4 KV SURGE PROTECTION
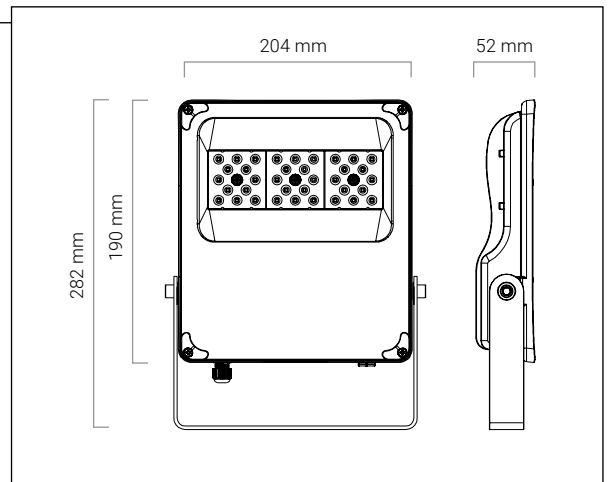
204 mm | 52 mm
282 mm
190 mm

100W

COLOUR TEMPERATURE 6000K

4 KV SURGE PROTECTION

140 LM/WATT

278 mm | 52 mm
343 mm
300 mm

150W

COLOUR TEMPERATURE 6000K

4 KV SURGE PROTECTION

140 LM/ WATT

394 mm

56 mm

394 mm

325 mm

200W

COLOUR TEMPERATURE 6000K

6 KV SURGE PROTECTION

140 LM/ WATT

394 mm

56 mm

445 mm

376 mm

500W

INVENTRONICS Driver

COLOUR TEMPERATURE 6000K

10 KV SURGE PROTECTION

150 LM/ WATT

545 mm

64.8 mm

524 mm

447 mm
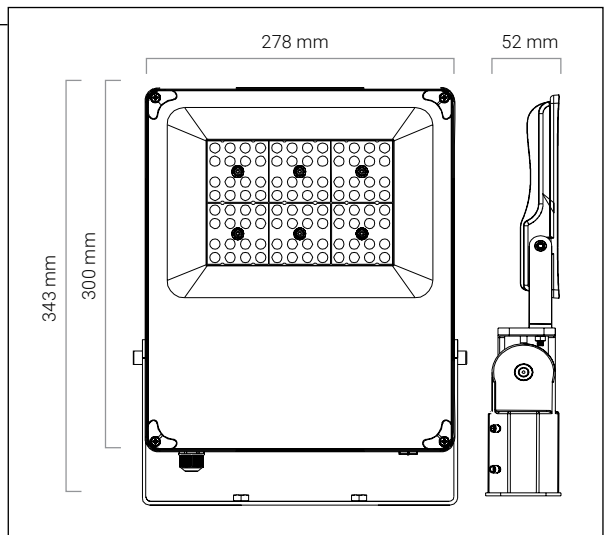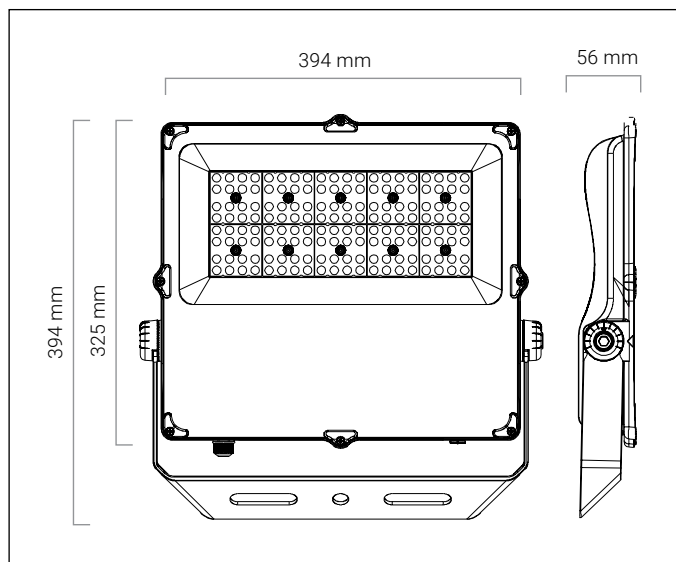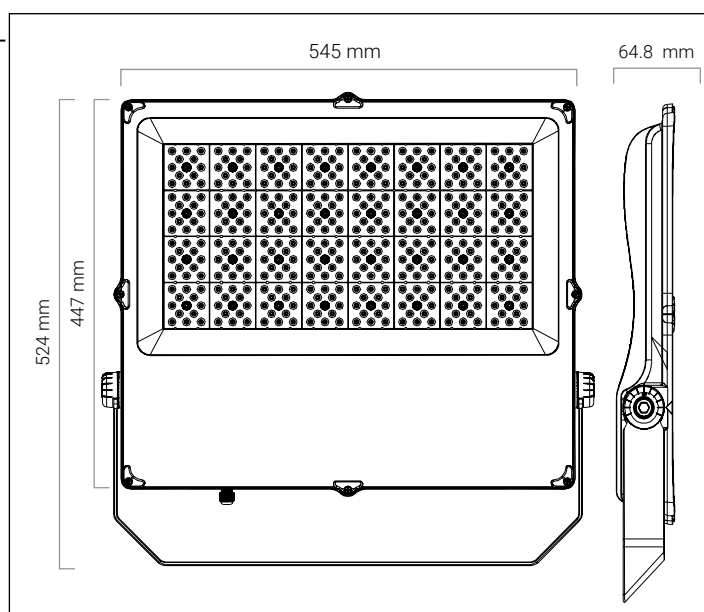
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
F103	20W THOR IP65 Coastal Heavy Duty Floodlight 6000K	2 600	>80	120D	100V- 277V	Powder Coated Alu	-30~40°C	Philips 3030
F106	30W THOR IP65 Coastal Heavy Duty Floodlight 6000K	3 900						
F109	50W THOR IP65 Coastal Heavy Duty Floodlight 6000K	6 500						
F112	100W THOR IP65 Coastal Heavy Duty Floodlight 6000K	14 000			90V- 300V			
F116	150W THOR IP65 Coastal Heavy Duty Floodlight 6000K	21 000						
F115	200W THOR IP65 Coastal Heavy Duty Floodlight 6000K	28 000						
F118	500W THOR IP65 Coastal Heavy Duty Floodlight 6000K	75 000			100V- 277V			
F025D	Pole Holder D84 Coastal HD 20-240W							

MODULAR
FLOODLIGHT

Available in 120W, 240W, 480W, 960W

160 LM/WATT

10kV SURGE PROTECTION

IP 66

INDUSTRIAL SPEC **5700K**

3G VIBRATION TEST

> PF 0.9

IK10

5 YEAR WARRANTY

MEAN WELL

PHILIPS

INVENTRONICS *Driver*

HEAVY DUTY

Certificates: CE, EMC, IEC60958, RoHS, ISO9001
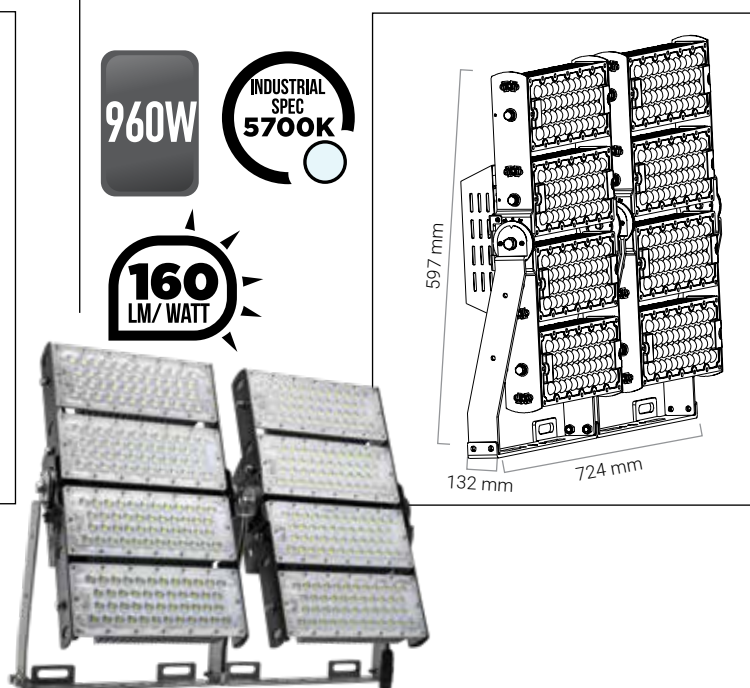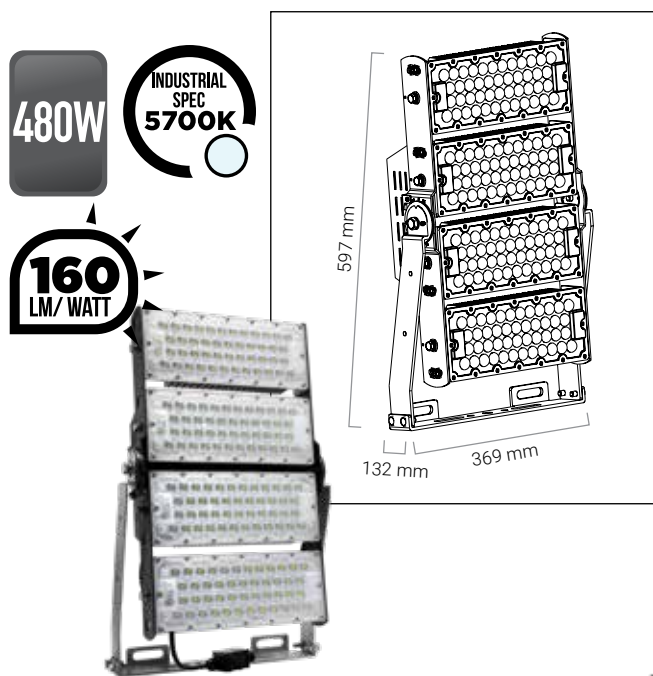
▶ YouTube
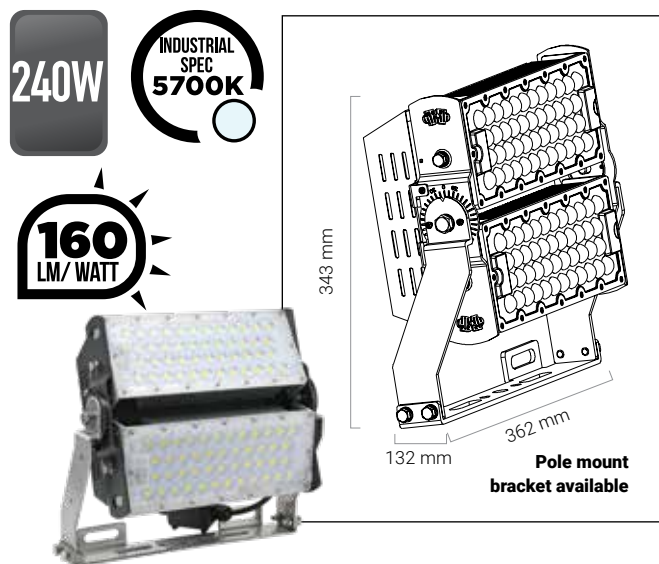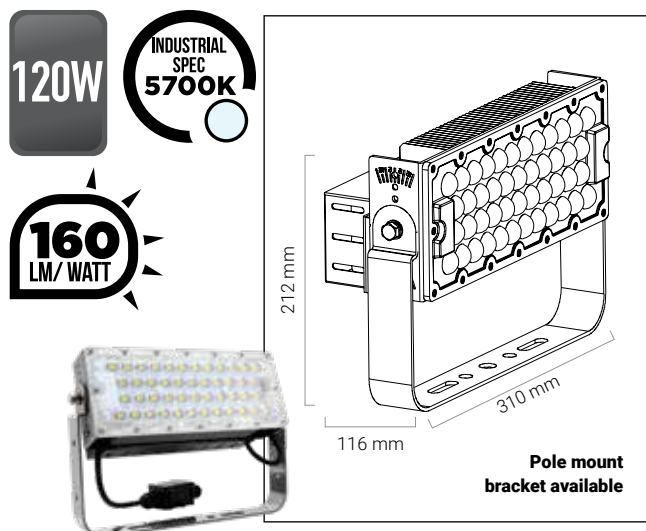**Scan to view our Modular Floodlights Product Breakdown.**

R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire

POLE MOUNT BRACKET AVAILABLE

⌀84mm

FEATURES

- **Coastal Grade** 1100 coastal powder coated aluminium frame with 1060 pure aluminium radiating modules and hollowed out rivets serving as a heat sink.

- **316 3-part stainless steel bracket** designed to decrease installation time whilst preventing rust and corrosion.

- High Power **Philips 5050 SMD Chips** with an efficacy of 160lm/W.

- 20°/140°x100° (asymmetrical beam angle) optics also available. (Standard @ 90°).

- **270° rotatable bracket** with each module being able to tilt independently reducing light spillage.

- Built in **10kV surge protection** allowing for use within the most demanding environments.

- **Resistant to UV rays** with a wide operating temperature of -40°C to 50°C.

120W

INDUSTRIAL SPEC **5700K**

160 LM/ WATT

212 mm
310 mm
116 mm

Pole mount bracket available

240W

INDUSTRIAL SPEC **5700K**

160 LM/ WATT

343 mm
362 mm
132 mm

Pole mount bracket available

480W

INDUSTRIAL SPEC **5700K**

160 LM/ WATT

597 mm
369 mm
132 mm

960W

INDUSTRIAL SPEC **5700K**

160 LM/ WATT

597 mm
724 mm
132 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
F028	120W IP65 Adjustable Coastal Modular Floodlights 5700K	19 200		90°				
F029	240W IP65 Adjustable Coastal Modular Floodlights 5700K	38 400		90°	MEAN WELL			
F025	480W IP65 Adjustable Coastal Modular Floodlights 5700K	76 800	>83	90°	INVENTRONICS Driver	Pure Alu	-40~50°C	Philips 5050
F026	480W IP65 Adjustable Coastal Modular Floodlights 5700K	76 800		20°	90V- 305V			
F027	960W IP65 Adjustable Coastal Modular Floodlights 5700K	153 600		90°				
F025A	20° lens x 1 - F025 to 29							
F025B	140*100° x 1 - F025 to 29							
F027A	Screws Kit - 960W HD Floodlight Kit							
F027B	4.5mm 316 Stainless Steel - 960W HD Floodlight 316 SS Rotating Base - 1880							

STORM
MODULAR
FLOODLIGHT

Available in 300W, 600W & 1200W

180 LM/WATT

IK 10

10kV SURGE PROTECTION

INVENTRONICS *Driver*

INDUSTRIAL SPEC 5700K

IP 67

> PF 0.95

5 YEAR WARRANTY

Certificates: CE, RoHs, IEC62031, IEC60598, IEC62471
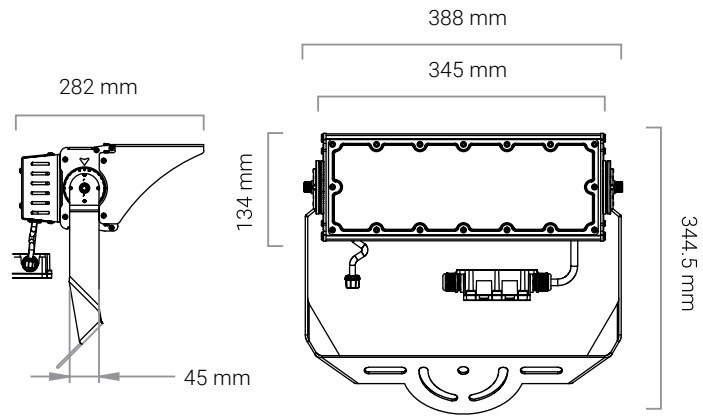
R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire

FEATURES

- **Coastal Grade** 1100 coastal powder coated aluminium frame with 1060 pure aluminium radiating modules and hollowed out rivets serving as a heat sink.

- **316 3-part stainless steel bracket** designed to decrease installation time whilst preventing rust and corrosion.

- High Power **Philips 5050 SMD Chips** with an efficacy of 180lm/W.

- Standard @ 90° with optional 20°/asymmetrical beam optics also available.

- **Anti-Glare Focus Baffle** included with all lights, allowing for a decrease in glare enhancing eye comfort.

- Built in **10kV surge protection** allowing for use within the most demanding environments.

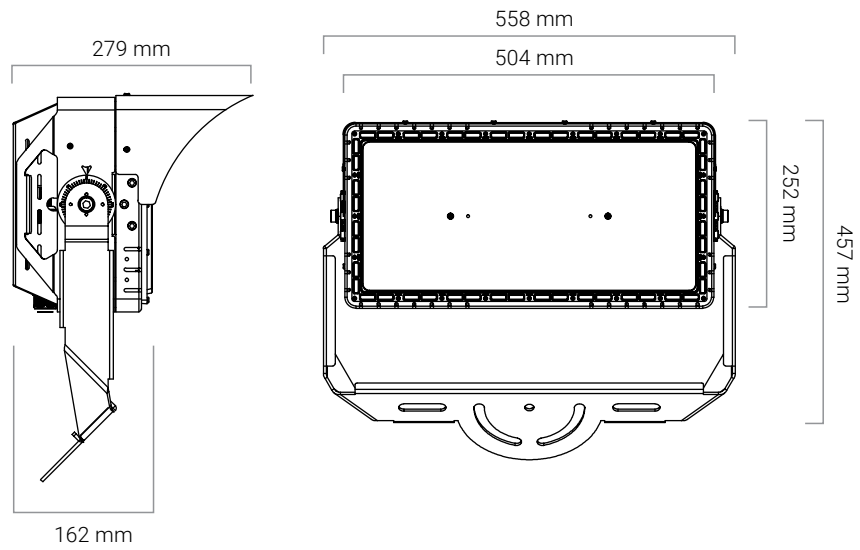- **Resistant to UV rays** with a wide operating temperature of -40°C to 60°C.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
F039	STORM 300W 5700K Coastal Modular X 1 Floodlight	54 000						
F040	STORM 600W 5700K Coastal Modular X 1 Floodlight	108 000	>83	90°	90V- 305V	Aluminium	-40~60°C	Philips 5050
F041	STORM 1200W 5700K Coastal Modular X 2 Floodlight	216 000						
F040A	RA30 lens x 1 for STORM							
F040B	20° lens x 1 for STORM							
F040C	RA30L20 lens x 1 for STORM							
F040D	A100R40 x 1 for STORM							

300W

388 mm

345 mm

282 mm

134 mm

344.5 mm

45 mm

600W

558 mm

504 mm

279 mm

252 mm

457 mm

162 mm

1200W

597 mm

504 mm

279 mm

542 mm

738 mm

162 mm
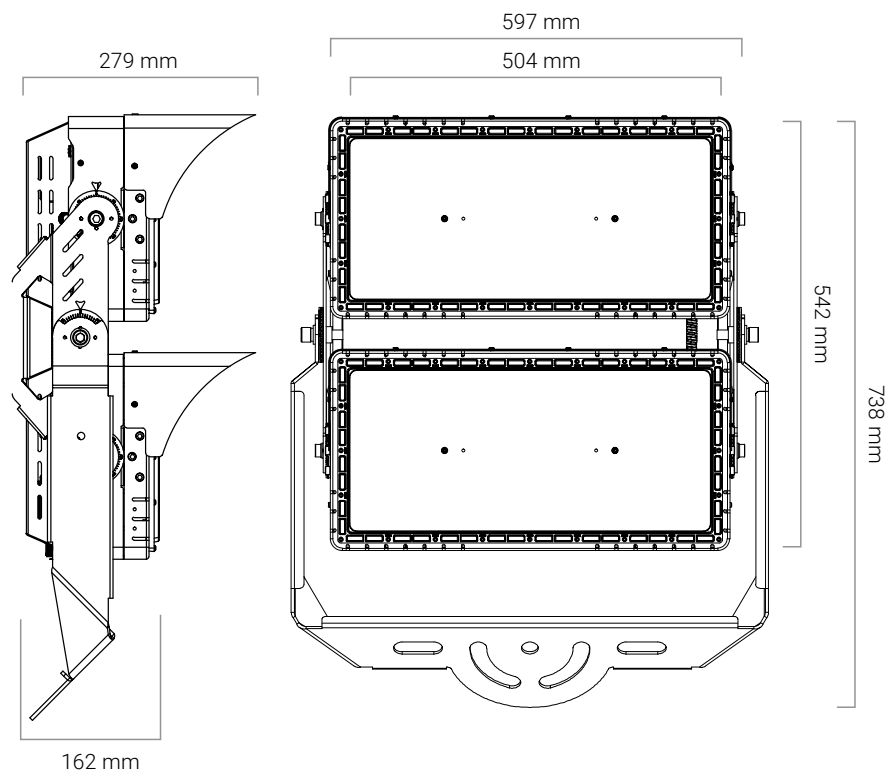
OOBER
FLOODLIGHT

Available in 10W, 20W, 30W, 50W, 100W, 200W

85 LM/ WATT

COLOUR TEMPERATURE 6000K

3KV SURGE PROTECTION

IP 65

IK 06

> PF 0.9

2 YEAR WARRANTY

Certificates: CE, EMC, IEC60598

R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire

FEATURES

- Die-Cast Aluminium housing with **dynamic fins** providing as an efficient and effective heatsink.
- **Driver on Board** Technology allowing for a super compact, unobtrusive LED Floodlight.

- **50cm pre wired cable** allowing for fast and easy installations.
- Pre-Installed **Safety Clips** protecting the LED Floodlights lens.
- **2835 Sanán LED Chips** producing a CRI>83.

- **120° Wide Beam** Angle allowing for maximum coverage and uniformity.
- **3kV Surge protection,** designed for use specifically in the South African Market.
- **Angled Stainless Steel bracket** for easy installation and robust protection against coastal weather conditions.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
F350	10W IP65 OOBER LED Floodlights 6000K	850						
F353	20W IP65 OOBER LED Floodlights 6000K	1 700						
F356	30W IP65 OOBER LED Floodlights 6000K	2 550	>83	120°	200V- 260V	Die-Cast Alu	-35~45°C	2835 Sanan
F359	50W IP65 OOBER LED Floodlights 6000K	4 250						
F362	100W IP65 OOBER LED Floodlights 6000K	8 500						
F365	200W IP65 OOBER LED Floodlights 6000K	17 000						
RF001	Garden Spike and bracket for 10W to 20W Floodlight							
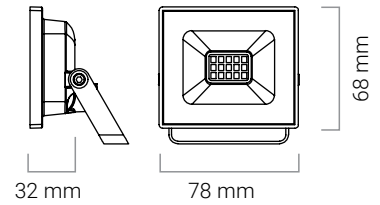
10W

COLOUR TEMPERATURE 6000K

68 mm

32 mm   78 mm

20W

COLOUR TEMPERATURE 6000K

80 mm

33 mm   90 mm

30W

COLOUR TEMPERATURE 6000K

100 mm
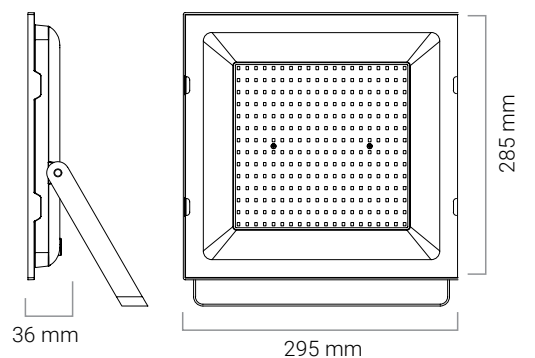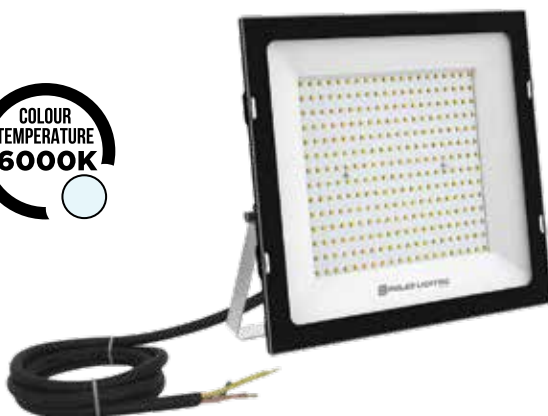
33 mm   110 mm

50W

COLOUR TEMPERATURE 6000K

140 mm

33 mm   150 mm

100W

COLOUR TEMPERATURE 6000K

205 mm

35 mm   215 mm

200W

COLOUR TEMPERATURE 6000K

285 mm

36 mm   295 mm

OOBER
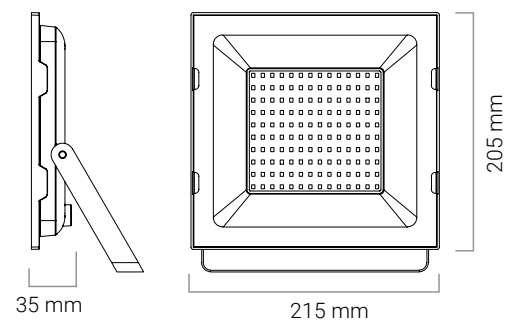## SENSOR FLOODLIGHT

Available in 10W, 20W, 30W & 50W

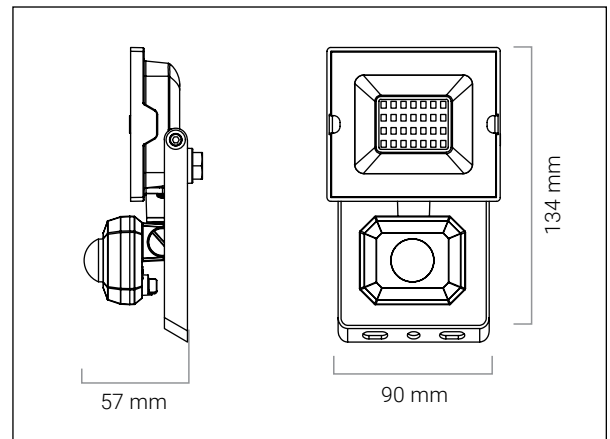3KV SURGE PROTECTION | IP 44/65 | COLOUR TEMPERATURE 6000K | COLOUR TEMPERATURE 3000K | IK06 | > PF 0.9 | 2 YEAR WARRANTY
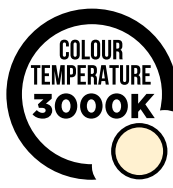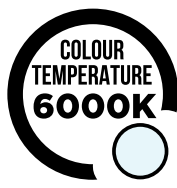
Certificates: CE, EMC, ErP, IEC60598

R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
F350S	Sensor 10W OOBER LED Floodlights 6000K	850						
F352S	Sensor 10W OOBER LED Floodlights 3000K	850						
F353S	Sensor 20W OOBER LED Floodlights 6000K	1 700						
F355S	Sensor 20W OOBER LED Floodlights 3000K	1 700	>83	120°	200V- 260V	Die-Cast Alu	-35~45°C	2835 Sanan
F356S	Sensor 30W OOBER LED Floodlights 6000K	2 550						
F358S	Sensor 30W OOBER LED Floodlights 3000K	2 550						
F359S	Sensor 50W OOBER LED Floodlights 6000K	4 250						
F361S	Sensor 50W OOBER LED Floodlights 3000K	4 250						
RF001	Garden Spike and bracket for 10W to 20W Floodlight							

10W

COLOUR
TEMPERATURE
6000K

COLOUR
TEMPERATURE
3000K

122 mm

57 mm

78 mm

20W

COLOUR
TEMPERATURE
6000K

COLOUR
TEMPERATURE
3000K

134 mm

57 mm

90 mm

30W

COLOUR
TEMPERATURE
6000K

COLOUR
TEMPERATURE
3000K

153 mm

57 mm

110 mm

50W

COLOUR
TEMPERATURE
6000K

COLOUR
TEMPERATURE
3000K

191 mm

57 mm

150 mm
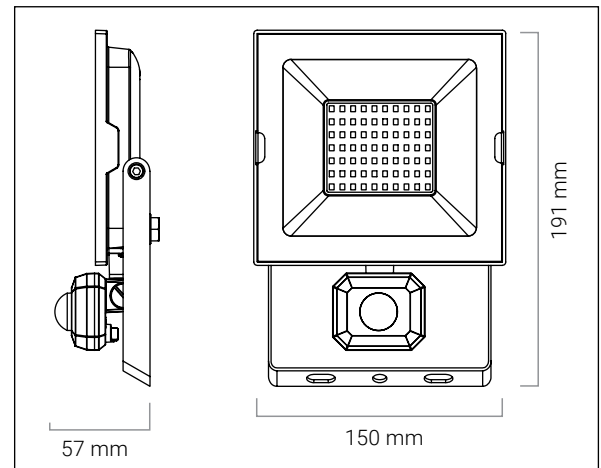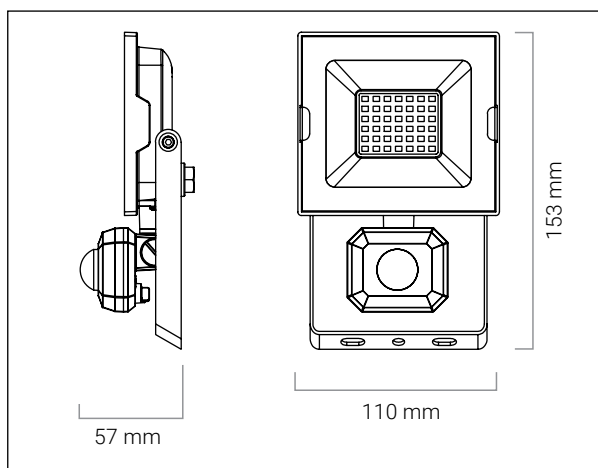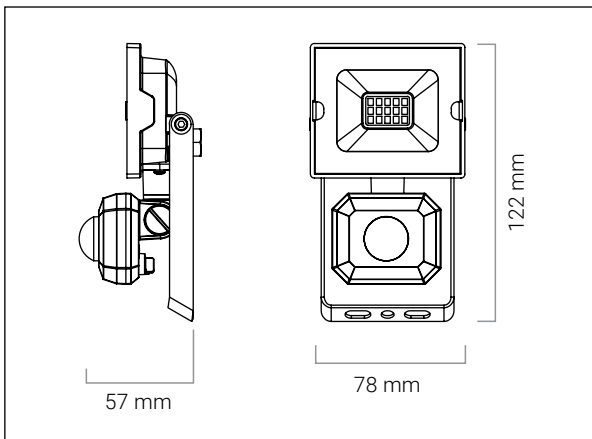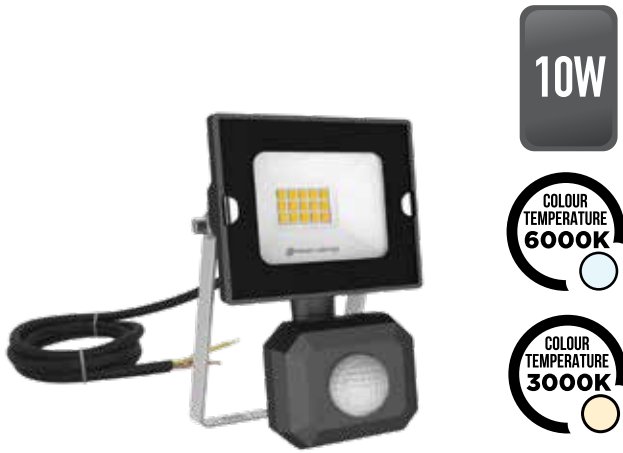
7W COMBAT
MINI FLOODLIGHT
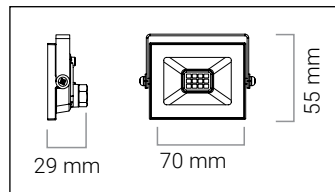
3kV SURGE PROTECTION

>PF/0.9

IP65

IK07

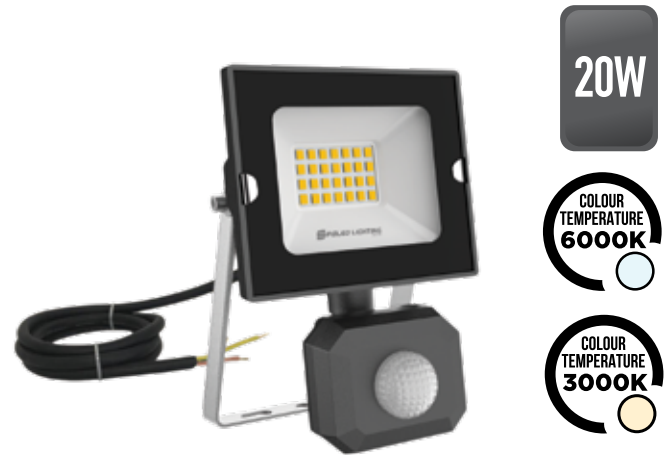DRIVERLESS TECHNOLOGY

1 YEAR WARRANTY

29 mm   70 mm   55 mm

Certificates: CE, EMC, IEC60598

R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire

FEATURES

- Die-Cast Aluminium housing with **dynamic fins** providing as an efficient and effective heatsink.

- **Driver on Board** Technology allowing for a super compact, unobtrusive LED Floodlight.

- **50cm pre wired cable** allowing for fast and easy installations.

- Pre-Installed **Safety Clips** protecting the LED Floodlights lens.

- **2835 Sanán LED Chips** producing a CRI>83.

- **120° Wide Beam** Angle allowing for maximum coverage and uniformity.

- **3kV Surge protection,** designed for use specifically in the South African Market.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
F321	7W Mini IP65 Combat LED Floodlight 6000K	560						
F322	7W Mini IP65 Combat LED Floodlight 4000K	560	>83	120°	200V- 260V	Die-Cast Alu	-35~45°C	2835 Sanan
F323	7W Mini IP65 Combat LED Floodlight 3000K	560						

COMBAT
LED RGB FLOODLIGHT

Available in 20W & 50W

3kV SURGE PROTECTION

IK07

IP65

1 YEAR WARRANTY

> PF 0.9

RGB

R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire

REMOTE CONTROL   *Certificates: CE, EMC, IEC60598*

20W

76,6 mm

28 mm   111,6 mm

50W

133,7 mm

27,85 mm   188,7 mm

FEATURES

- RGB LED Floodlight controllable via **IR Remote Control.**

- Ultra Slim **Die-Cast Aluminium housing** with DOB tech allowing for a robust floodlight.

- Available in wattages of **20W & 50W** with a rated lifespan of 25 000hrs.

- Wide input voltage range from 200V-265V with a built in **3kV surge protection.**

- Environmentally friendly containing no mercury, lead or other harmful substances.

- **50cm pre wired cable** allowing for fast and easy installations.
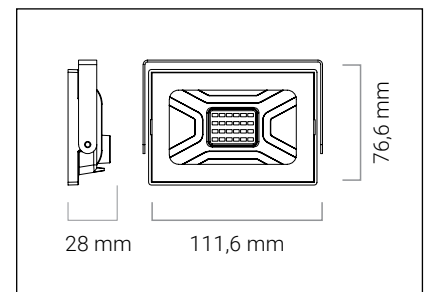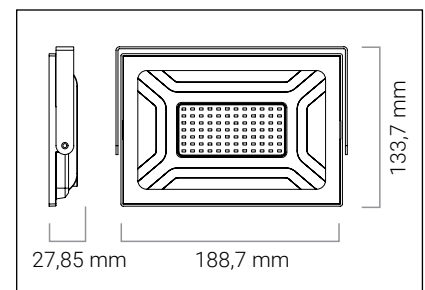
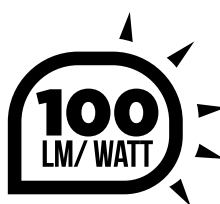| CODE	DESCRIPTION	BEAM	HOUSING	INPUT VOLTAGE	OPERATING TEMP	LED CHIPS
F327RGB	20W Combat LED RGB Remote Floodlight	120°	Alu	200V- 260V	-35~45°C	SMD 2835
F333RGB	50W Combat LED RGB Remote Floodlight					
R102	IP65 10kV Surge Protection 5Amp					

NANO EVO
FLOODLIGHT

Available in 20W, 30W, 50W, 100W, 150W, 200W, 300W & 500W

Certificates: CE, EMC, ErP, IEC60598

FEATURES

- **Driver on board** technology allowing for an ultra-lightweight, compact design with minimal aesthetic impact.

- Thermally tested **aluminium fins** providing as a heat sink.

- **Die Cast Aluminium** body, powder coated black with 316 Stainless Steel bolts and screws.

- All our Nano EVO Range LED Floods come complete with a **1m installation cable.**

- **DC12V** Nano flood available in 20W

- Save up to 80% off your electrical bill as oppose to your HID lamps.

- Increase your safety with it's excellent **light output** and clarity.

- Easy to install **20° smart bracket.**

- **Stainless Steel Bracket** offers robust protection against coastal weather conditions.

R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire
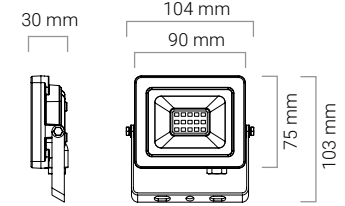
10W

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K
3 KV SURGE PROTECTION
COLOUR TEMPERATURE BLUE
COLOUR TEMPERATURE GREEN

30 mm
104 mm
90 mm
75 mm
103 mm

20W

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K
3 KV SURGE PROTECTION

30 mm
119 mm
105 mm
87 mm
117 mm

30W

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K
3 KV SURGE PROTECTION

30 mm
139 mm
125 mm
104 mm
139 mm

50W
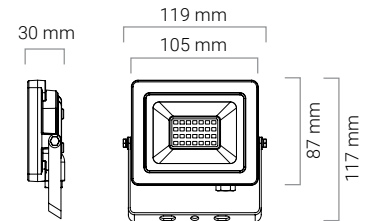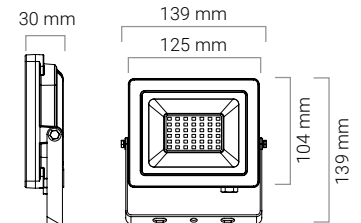
COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K
4 KV SURGE PROTECTION
COLOUR TEMPERATURE BLUE
COLOUR TEMPERATURE GREEN

31 mm
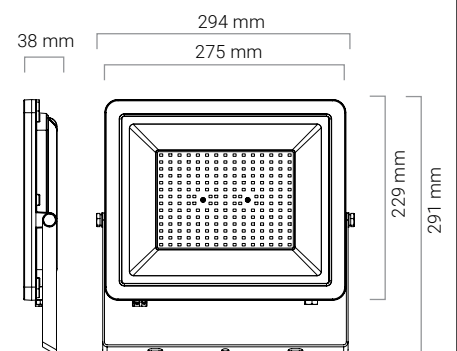176 mm
160 mm
133 mm
174 mm

100W

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 3000K
4 KV SURGE PROTECTION

36 mm
247 mm
230 mm
191 mm
244 mm

150W

COLOUR TEMPERATURE 6000K
4 KV SURGE PROTECTION

38 mm
294 mm
275 mm
229 mm
291 mm
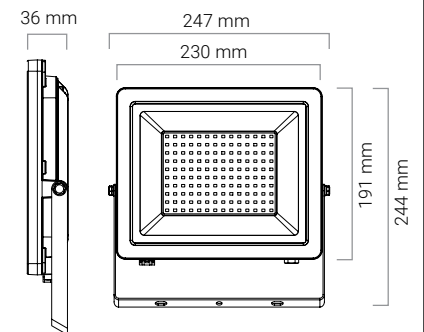
200W · COLOUR TEMPERATURE 6000K · 4KV SURGE PROTECTION
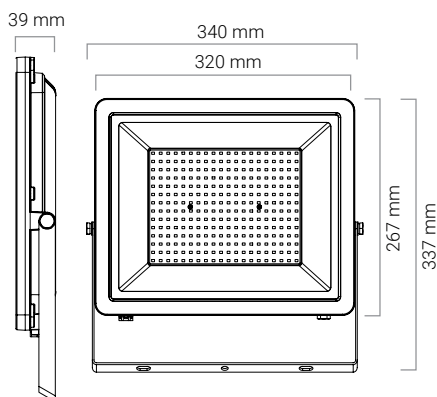
300W · COLOUR TEMPERATURE 6000K · 10KV SURGE PROTECTION
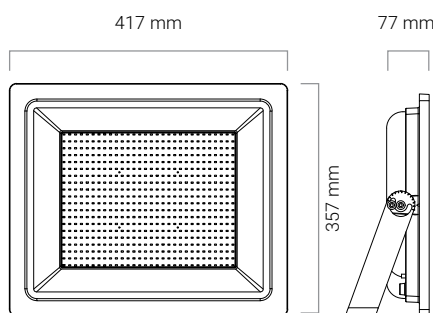
500W · COLOUR TEMPERATURE 6000K · 10KV SURGE PROTECTION
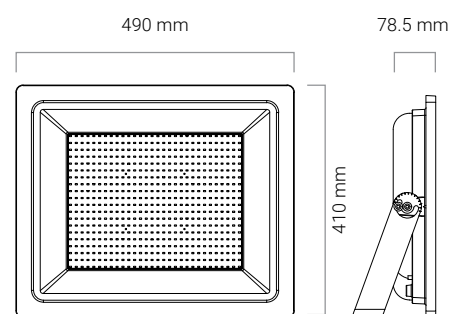
39 mm · 340 mm · 320 mm · 267 mm · 337 mm

417 mm · 77 mm · 357 mm

490 mm · 78.5 mm · 410 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
F401	10W IP65 Nano LED Floodlight 6000K	750						
F402	10W IP65 Nano LED Floodlight 4000K	750						
F403	10W IP65 Nano LED Floodlight 3000K	750						
F401DC	10W IP65 Nano LED Floodlight 6000K 12V	750						
F421B	10W IP65 Nano LED Floodlight Blue							
F422G	10W IP65 Nano LED Floodlight Green							
F4042	20W IP65 Nano EVO LED Floodlight 6000K	2 000						
F4052	20W IP65 Nano EVO LED Floodlight 4000K	2 000						
F4062	20W IP65 Nano EVO LED Floodlight 3000K	2 000						
F4072	30W IP65 Nano EVO LED Floodlight 6000K	3 000						
F4082	30W IP65 Nano EVO LED Floodlight 4000K	3 000						
F4092	30W IP65 Nano EVO LED Floodlight 3000K	3 000						
F4102	50W IP65 Nano EVO LED Floodlight 6000K	5 000	>83	120°	200V- 260V	Die-Cast Alu	-35~45°C	2835 Sanan
F4112	50W IP65 Nano EVO LED Floodlight 4000K	5 000						
F4122	50W IP65 Nano EVO LED Floodlight 3000K	5 000						
F4132	100W IP65 Nano EVO LED Floodlight 6000K	10 000						
F4152	100W IP65 Nano EVO LED Floodlight 3000K	10 000						
F4172	150W IP65 Nano EVO LED Floodlight 6000K	15 000						
F4162	200W IP65 Nano EVO LED Floodlight 6000K	20 000						
F419	300W IP65 Nano LED Floodlight 6000K	27 000						
F425	500W IP65 Nano LED Floodlight 6000K	45 000						
F4022DC	20W IP65 Nano EVO LED Floodlight 6000K 12V	2 000						
F4272B	50W IP65 Nano EVO LED Floodlight Blue							
F4282G	50W IP65 Nano EVO LED Floodlight Green							
RF001	Garden Spike and bracket for 10W to 20W Floodlight							

Floodlight Coverage and Mounting Height Chart

Floodlight Range Wattage	Nano EVO 120D 100lm/W - 3Y Mounting Height (m)	Nano EVO 120D Effective Area (sqm)	OOBER 120D 85lm/W - 2Y Mounting Height (m)	OOBER 120D Effective Area (sqm)	VISTA AC Post Top 110D 130lm/W - 5Y Mounting Height (m)	VISTA Effective Area (sqm)	VOLTRON 3Wat and 4CCT 120D 150lm/W - 5Y Mounting Height (m)	VOLTRON Effective Area (sqm)	THOR 120D 130-150lm/W - 5Y Mounting Height (m)	THOR Effective Area (sqm)	MODULAR 90D 150-160lm/W - 5Y Mounting Height (m)	MODULAR Effective Area (sqm)	STORM 90D 180lm/W - 5Y Mounting Height (m)	STORM Effective Area (sqm)
10W	3	25m² 5x5	3	25m² 4.5x4.5										
20W	3	45m² 7x7	3	45m² 6.5x6.5	3	25m² 5x5								
30W	5	65m² 8x8	5	65m² 7.5x7.5			3	145m² 12x12	3	45m² 6.7x6.7				
35W					3	45m² 7x7								
40W							5	100m² 10x10						
50W	5	100m² 10x10	5	100m² 9.5x9.5			5	170m² 13x13	5	145m² 12x12				
60W							5	180m² 13.5x13.5	5	170m² 13x13				
80W							5	210m² 14.5x14.5						
100W	5	200m² 14x14	5	200m² 13.5x13.5			5	225m² 15x15	5	200m² 14x14				
120W							8	240m² 15.5x15.5			9	240m² 15.5x15.5		
150W	8	300m² 17x17	8	300m² 16x16			8	460m² 21.5x21.5	8	440m² 21x21				
160W														
200W	8	360m² 19x19	8	360m² 18x18			8	480m² 22x22	8	480m² 22x22				
240W											12	530m² 23x23		
300W	8	440m² 21x21					10	570m² 24x24						
400W							10	784m² 28x28						
480W											12	930m² 30.5x30.5		
500W	8	900m² 30x30					10	1024m² 32x32	10	1024m² 32x32				
600W													15	1444m² 38x38
960W											12	1850m² 43x43		
1200W													20	2600m² 51x51

*All sqm measurements are to be used as a guideline when selecting for general flood lighting applications only. Lux levels will vary as per floodlights lumen output.

E&OE

NANO EVO
SENSOR
FLOODLIGHT

Available in 10W, 20W, 30W & 50W

3-4 kV SURGE PROTECTION

IP 44/65

COLOUR TEMPERATURE 6000K

IK 07

> PF 0.9

3 YEAR WARRANTY

Certificates: CE, EMC, ErP, IEC60598

R104
IP65 10kV Surge Protection
Max 8Amp - 6 Wire

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
F401S	Sensor 10W IP65 Nano LED Floodlights 6000K	750						
F4022S	Sensor 20W IP65 Nano EVO LED Floodlights 6000K	2 000	>83	120°	200V- 260V	Die-Cast Alu	-35~45°C	2835 Sanan
F4072S	Sensor 30W IP65 Nano EVO LED Floodlights 6000K	3 000						
F4102S	Sensor 50W IP65 Nano EVO LED Floodlights 6000K	5 000						

NANO

10W

COLOUR TEMPERATURE 6000K

3 KV SURGE PROTECTION

104 mm
90 mm
49 mm
127 mm
140 mm

NANO EVO

20W

COLOUR TEMPERATURE 6000K

3 KV SURGE PROTECTION

119 mm
105 mm
49 mm
139 mm
159 mm

NANO EVO

30W

COLOUR TEMPERATURE 6000K

3 KV SURGE PROTECTION

139 mm
132 mm
49 mm
155 mm
176 mm

NANO EVO

50W

COLOUR TEMPERATURE 6000K

4 KV SURGE PROTECTION

176 mm
160 mm
49 mm
183 mm
203 mm

30W SUMMIT
SOLAR STREET LIGHT

150 LM/ WATT

IP 66

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 5700K

**3 YEAR WARRANTY**
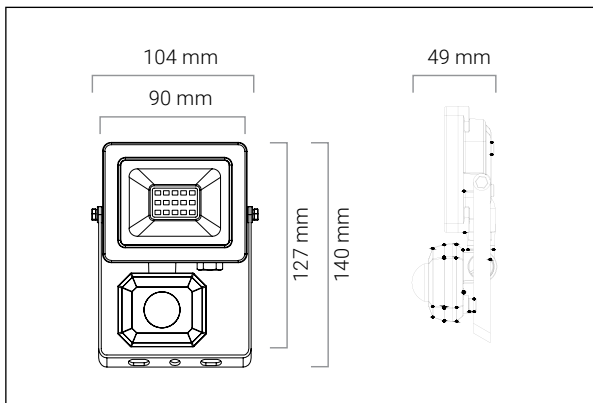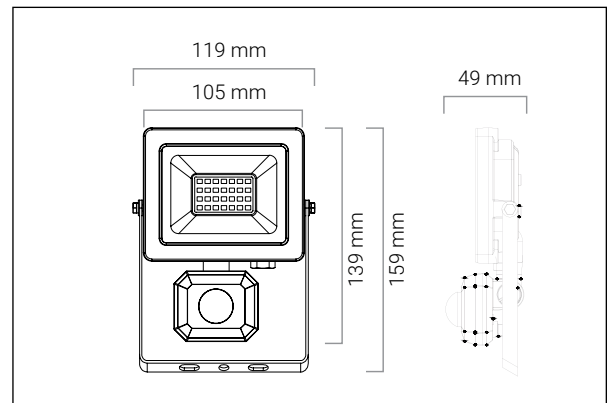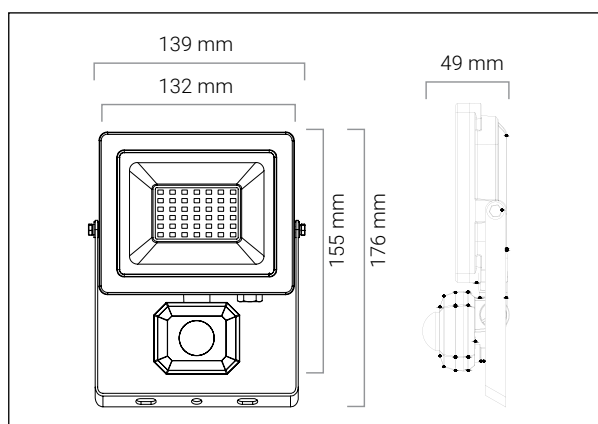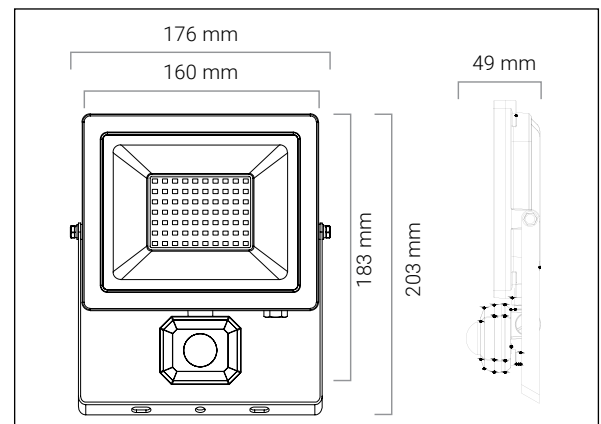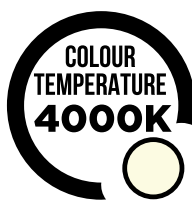
Certificates: CE, EMC, MSDS, UN38.3

21% Efficiency Monocrystalline Solar Panel

Type II -M/S

FEATURES

- Full Solar Powered LED Streetlight, providing **150lm/W** with **Sanan SMD** LED Chips.

- **Multiple Brightness settings** to ensure longevity of the LEDs, as well as power conservation. The **Motion Sensor mode** is also available and can be selected with the remote control.

- The **Lithium Ion battery** is housed on the Solar Panel, allowing for larger capacity ensuring a longer time with a higher lumen output.

- **Disc Swivel Bracket** provided to allow for precise aiming of the solar panel allowing for maximum radiation.

- **IP66 Rated** Luminaire, providing ample protection against rain & dust.

- Environmentally LED solution containing **no mercury or harmful chemicals**.

- **Pure Aluminium Housing & Fins**, serving as a quick and efficient heatsink increasing the LEDs Lifespan.
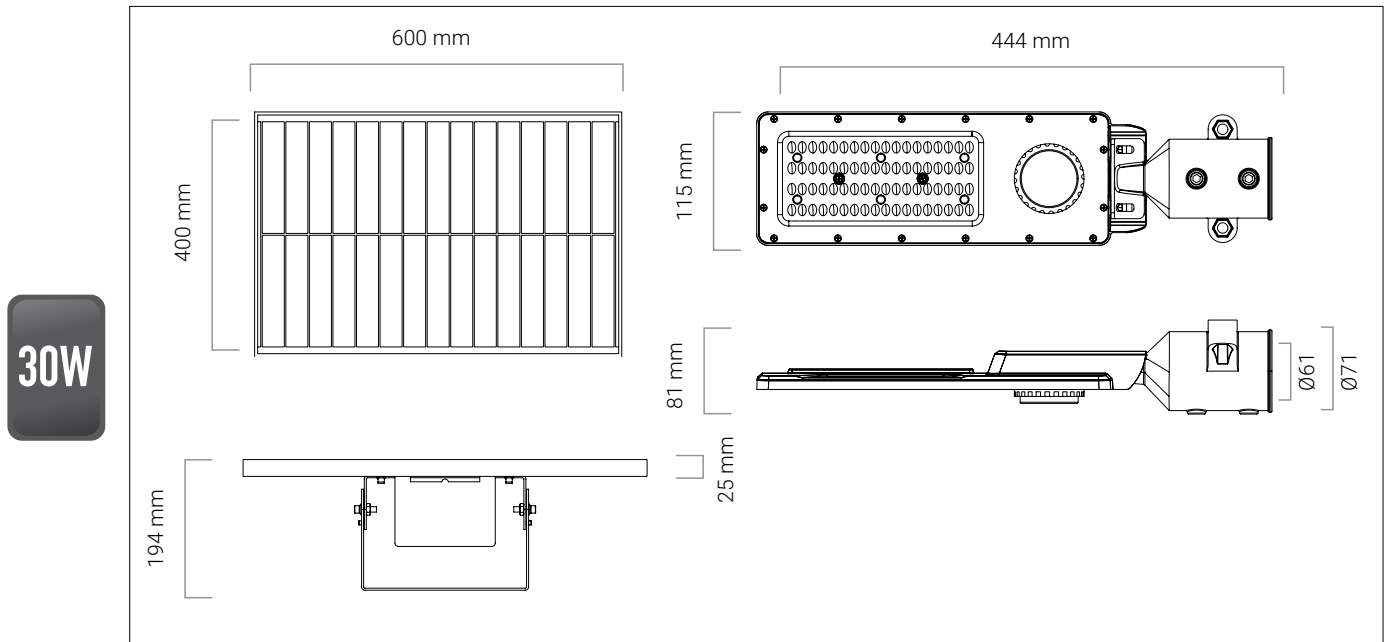
30W

600 mm
400 mm
194 mm
444 mm
115 mm
81 mm
25 mm
Ø61
Ø71

POLE ARM

Ø60
Ø76
500 mm
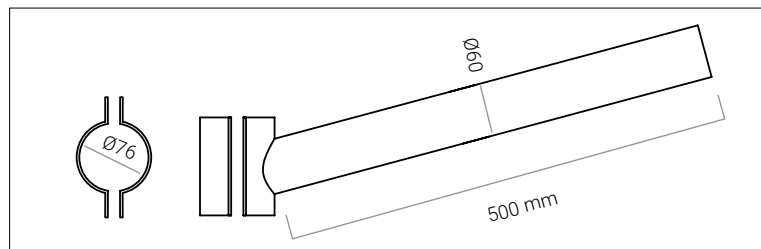
CODE	DESCRIPTION	LUMEN OUTPUT	BEAM	HOUSING	BATTERY	OPERATING TEMP	LED CHIPS
FS101S	SUMMIT Solar Street 30W 6000K Type II Mos Black	4 500					
FS101P	SUMMIT 15V 40W Mono Solar Panel						
FS102S	SUMMIT Solar Street 30W 4000K Type II Mos Black	4 500	II-S	Alu	Lithium LFP Battery	-25~45°C	2835 Sanan
FS120	9.6V 18AH 32700 LFP battery x 9 for SUMMIT 30W						
FS131	50CM Black Pole Arm -galvanized black powder coat paint						
FS132	Aluminium D76 POLE Adaptor for SUMMIT Black (If Panel on the top of Pole)						

STRADA
STREET LIGHT

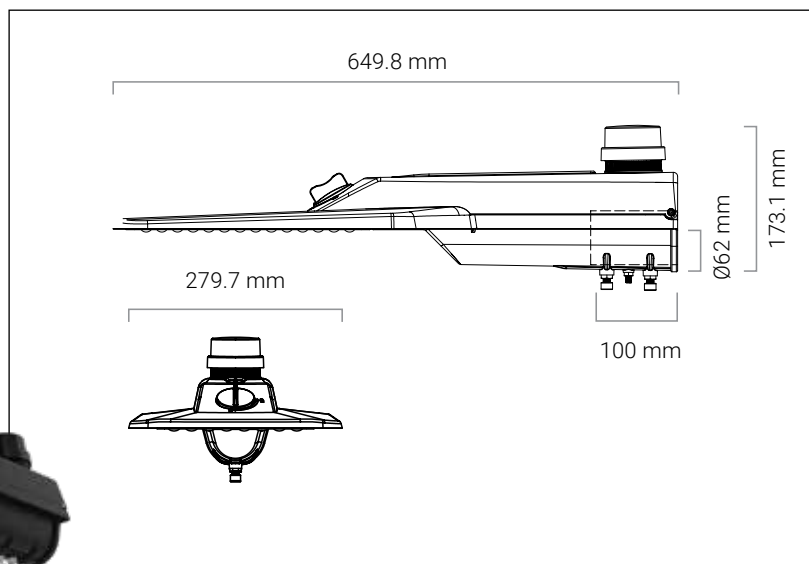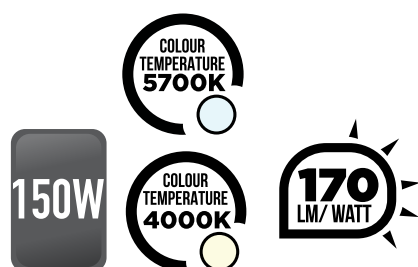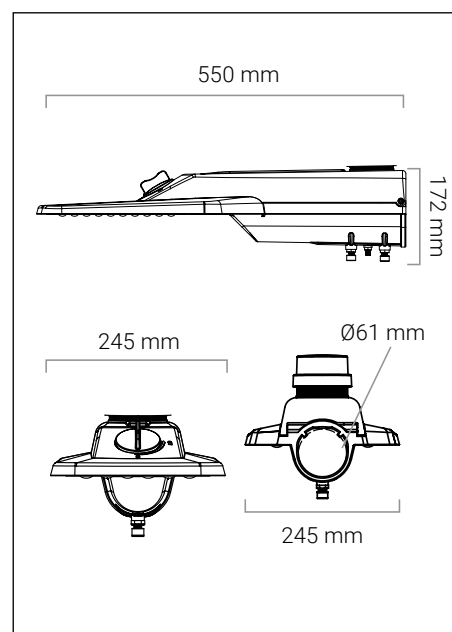**Available in 30W, 60W, 100W & 150W**

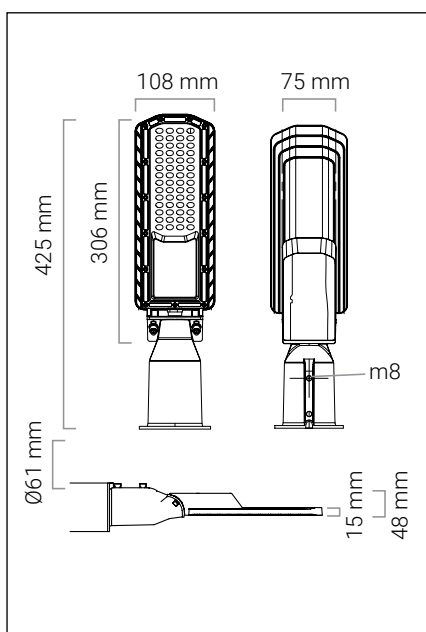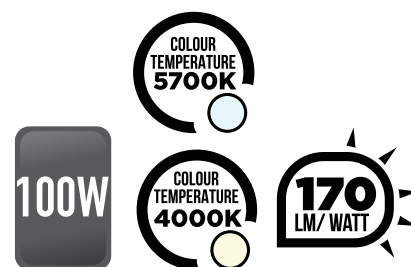**10kV SURGE PROTECTION** • **IP66** • **IK08** • **>PF 0.9** • **5 YEAR WARRANTY**

L80BIO 50000 hrs

Certificates: CE, EMC, IEC60598, ErP

▶ **YouTube**

Scan to view our Strada Street Light Product Breakdown.
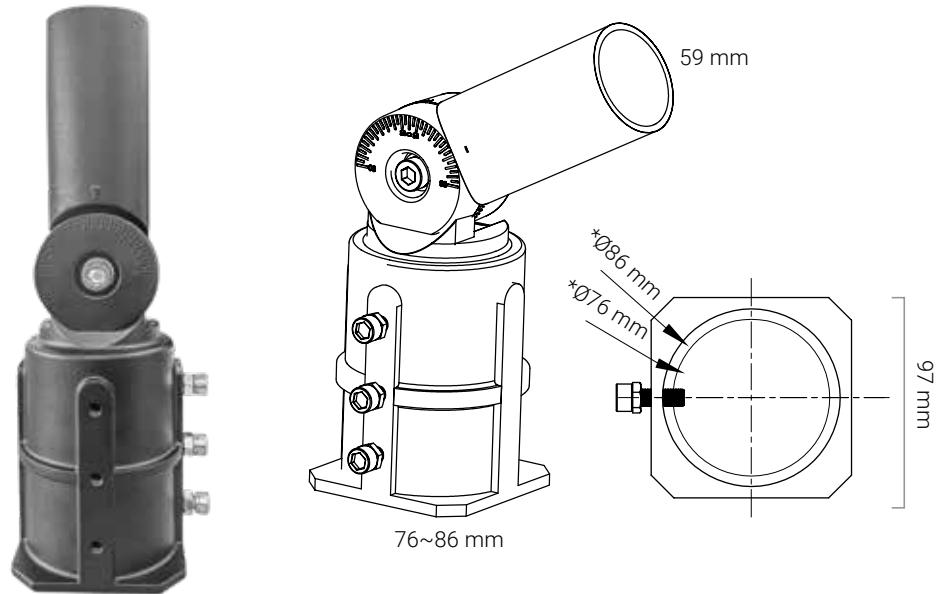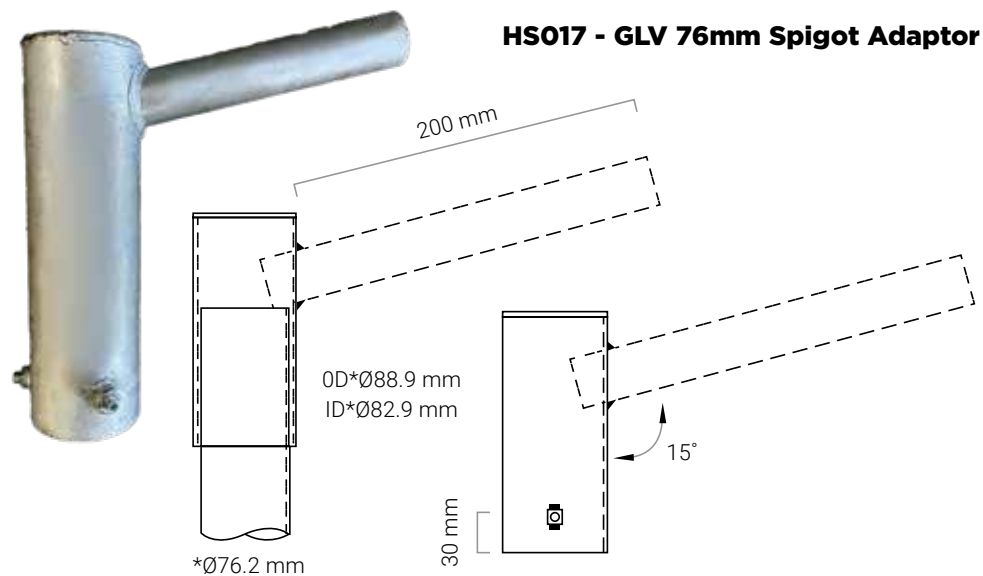
Type II-M/S

FEATURES

- Highly Durable LED Street Light constructed with a **Die-Cast aluminium** housing & **PC Lens**.
- Philips 3030 LED delivering an effective 150lm/W with a rated lifespan of **L80B10 @ 50 000hrs**.
- **Type II-S beam angle** preventing unnecessary backward **light pollution**.
- Wide input Voltage range 100V-277V with a **10kV (replaceable) built in surge protection** allowing for maximum durability and robustness over the LED Luminaires lifespan.

- Wide operating temperature range of -25°~50°.
- Fits a standard D40-60mm Pole or D76-84 with our optional **Pole Mount Adaptor** HS016.
- **IP66 rated** luminaire with a CRI>83 for improved clarity & colour rendering.
- **Nema Sensor ready** LED Street light (60W/100W/150W) for hassle free installation.
- Tool free maintenance with the Strada's gasket sealed power supply housing.

30W

COLOUR TEMPERATURE 5700K

COLOUR TEMPERATURE 4000K

140 LM/WATT

108 mm

75 mm

425 mm

306 mm

Ø61 mm

m8

15 mm

48 mm

60W

COLOUR TEMPERATURE 5700K

COLOUR TEMPERATURE 4000K

170 LM/WATT

440 mm

165 mm

195 mm

Ø61 mm

195 mm

100W

COLOUR TEMPERATURE 5700K

COLOUR TEMPERATURE 4000K

170 LM/WATT

550 mm

172 mm

245 mm

Ø61 mm

245 mm

150W

COLOUR TEMPERATURE 5700K

COLOUR TEMPERATURE 4000K

170 LM/WATT

649.8 mm

173.1 mm

Ø62 mm

279.7 mm

100 mm

HS016 - 76-84mm STRADA Adaptor

59 mm

*Ø86 mm
*Ø76 mm

97 mm

76~86 mm

HS017 - GLV 76mm Spigot Adaptor

200 mm

0D*Ø88.9 mm
ID*Ø82.9 mm

15°

30 mm

*Ø76.2 mm

CODE	DESCRIPTION	LUMEN OUTPUT	BEAM	HOUSING	INPUT VOLTAGE	OPERATING TEMP	LED CHIPS
HS020	30W STRADA Slim Street Light D42-60 5700K	4 200					
HS021	30W STRADA Slim Street Light D42-60 4000K	4 200					
HS001	60W STRADA IP66 Street 5700K	10 200					
HS002	60W STRADA IP66 Street 4000K	10 200					
HS004	100W STRADA IP66 Street 5700K	17 000	II-S	Pure Alu + PC Lens	100V-277V	-25~50°C	Philips 3030
HS005	100W STRADA IP66 Street 4000K	17 000					
HS010	150W STRADA Street Light D42-60 5700K	25 500					
HS011	150W STRADA Street Light D42-60 4000K	25 500					
HS016	76-84mm STRADA Adaptor						
HS017	GLV 76mm Spigot						

ORBIT
POST TOP LAMP

Available in 36W/48W/60W All In One

3CCT Dipswitch   **Day/Night Sensor**

3CCT
3000K
4000K
6000K

130 LM/WATT

10kV SURGE PROTECTION

IP 65

IK08

3000K 4000K/6000K **3CCT**

> PF 0.9

5 YEAR WARRANTY

Certificates: CE, EMC, IEC60598

ø316
ø170
ø130

36W 48W 60W

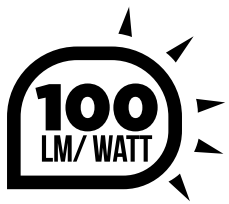58 mm   11 mm
31 mm
177 mm
M8 Screws
78 mm Inner Diameter
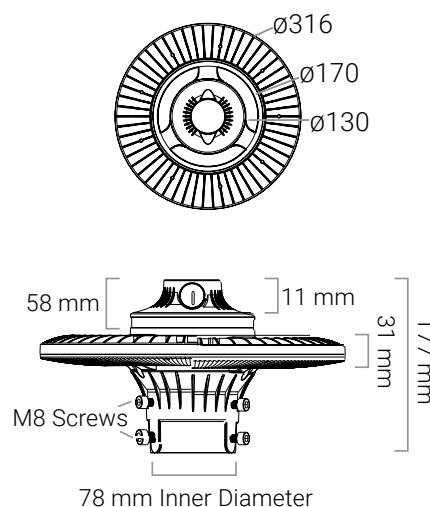
FEATURES

- **Built in Day/Night Sensor** with a removable cap should you require day/night sensor application.

- 5 year Warranty Post Top LED Light with a built in **3CCT (3000K/4000K/6000K)** function.

- Epistar 2835 SMD LED Chips with an effective lumen output of 130lm/w.

- **Commercial Grade Materials** including built in 10kV Surge Protection and an IK rating of IK08.

- Quick and easy installation as the luminaire mounts directly on top of a **D76mm Pole**.

- 120° beam angle providing ample coverage whilst minimizing unnecessary **light wastage**.

- **IP65 rated** luminaire with a **Pure Alumimium** Housing and a **PC Lens**.
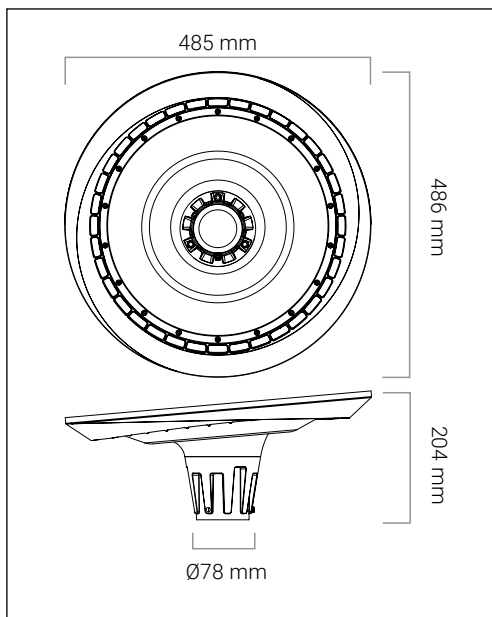
CODE	DESCRIPTION	LUMEN OUTPUT	BEAM	HOUSING	INPUT VOLTAGE	OPERATING TEMP	LED CHIPS
HP001	36/48/60W 3CCT ORBIT IP65 Post Top	36W = 4680lm 48W = 6240lm 60W = 7800lm	120°	Pure Alu + PC Lens	100V- 277V	-40~40°C	Epistar 2835

25W VISTA
SOLAR LED POST TOP LAMP

100 LM/WATT

IP 67

3000K 4000K/6000K 3CCT

RGB

3 YEAR WARRANTY

Certificates: CE, EMC, MSDS, UN38.3

485 mm

486 mm

204 mm

Ø78 mm

FEATURES

- Fully **Solar Powered** LED Post Top, allowing for installations without any requirement of a 230V installation providing massive energy saving benefits. Our Vista Post Top is packed with a **21% efficiency Monocrystalline Solar Panel**.

- Lithium ion battery providing ultra long illumination with over 12hrs usage on a full charge.

- Environmentally friendly solution providing an eco-friendly LED solution which harnesses solar energy, reducing your carbon footprint whilst promoting sustainability.

- **Replaceable Lithium ION LFP battery** providing a long term solution with spare components.

- Multipurpose Remote Control, allowing you to choose many settings as per your requirement with the option of time based illumination or **motion sensor activation**.

- Fully Integrated **3CCT & RGB** Luminaire, allowing for use in a diverse range of applications.

- **IP67 Rated** Luminaire, providing ample protection against rain & dust.

CODE	DESCRIPTION	LUMEN OUTPUT	BEAM	HOUSING	BATTERY	OPERATING TEMP	LED CHIPS
FS100	VISTA 25W Mono-Solar Post Top 3CCT+RGB	2 500	360°	Aluminium	Lithium LFP Battery	0~35°C	2835 SMD

35/20W VISTA
230V LED TOP LAMP

Vista

IP 65

10kV SURGE PROTECTION

130 LM/WATT

IK 06

5 YEAR WARRANTY

3CCT 3000K 4000K/6000K

> PF 0.9

3CCT 3000K 4000K 6000K

Certificates: CE, EMC, IEC60598

485 mm
486 mm
204 mm
Ø78 mm

NEW

35W 20W
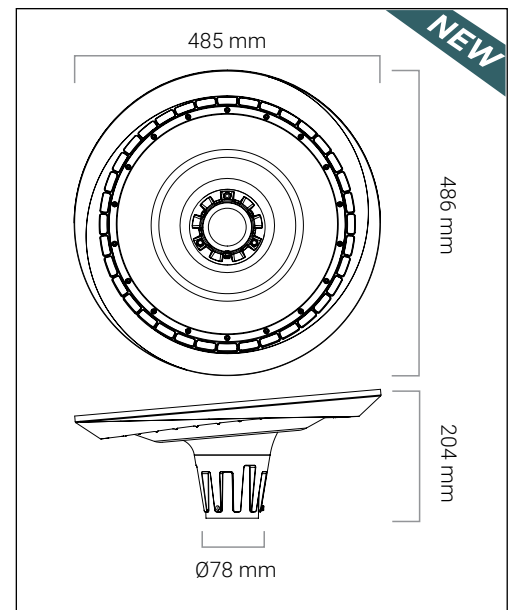
FEATURES

- **Environmentally friendly** solution providing an eco-friendly LED solution which harnesses solar energy, reducing your carbon footprint whilst promoting sustainability.

- **IP65 Rated** Luminaire, providing ample protection against rain & dust.

- **360° illumination**, ideal for lighting up Pathways, Driveways, Gardens & Estates, providing soft and even light distribution in all directions.

- **High Output Sanan 2835 SMD LED Chips** delivering a powerful **130lm/w** efficacy.

- **Adjustable 3CCT**, allowing for maximum versatility, with colour options of **3000K,4000K or 6000K**, easily selectable via the built in DipSwitch.

- High Spec PioLED Driver, offering you a **10kV Built In Surge Protection.**

CODE	DESCRIPTION	LUMEN OUTPUT	BEAM	HOUSING	INPUT VOLTAGE	OPERATING TEMP	LED CHIPS
FS101AC	VISTA 230V 35/20W 3CCT Post Top	20W = 2 600lm 35W = 4 540lm	360°	Aluminum	170V- 265V	-20~40°C	SMD 2835

EVEREST & FUJI
SURFACE MOUNT BOLLARD LIGHTS

Available in Round/Square & 1m/0.8m

2kV SURGE PROTECTION

> PF 0.9

360° BEAM ANGLE

IP 65

2200K 3000K/4000K 6000K 4CCT

INSECT REPELLENT 2200K
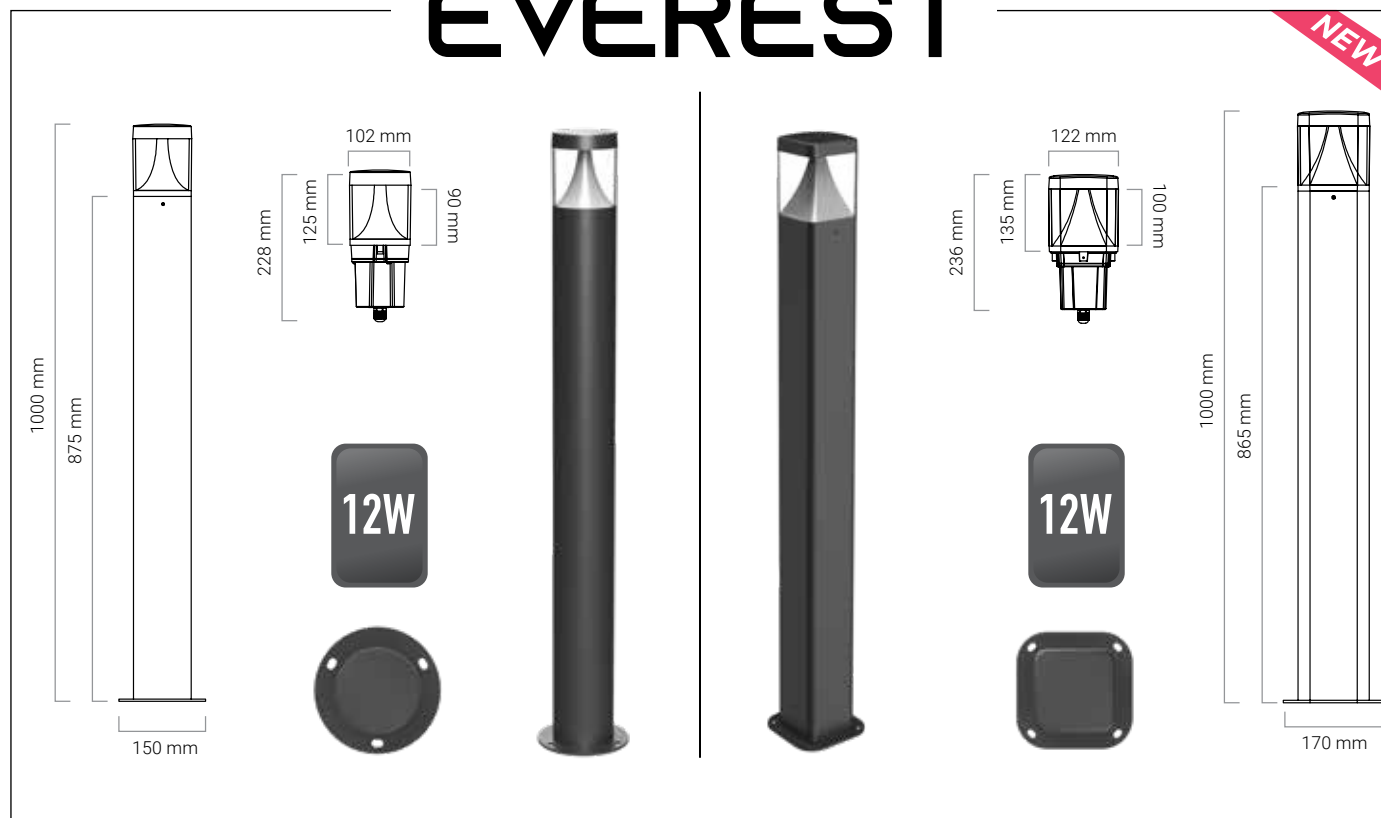
IK06

5 YEAR WARRANTY

Certificates: CE, IEC60598, EMC

FEATURES

- **4CCT Selectable LED Bollard**, allowing for easy adjustments between **2200K, 3000K, 4000K & 6000K** via the build in dip switch to create the perfect ambiance for any outdoor setting.

- **360° illumination**, ideal for lighting up Pathways, Driveways, Gardens & Estates, providing soft and even light distribution in all directions.

- Manufactured from High-Grade **Aluminium with a powder Coated finish** providing corrosion resistance in all weather conditions.

- Designed to endure tough environments, with an **IK06 Impact Rating**, and an **IP65 weather proof rating**.

- Available in either **Square or Round** providing maximum flexibility when choosing the perfect aesthetic to match your landscaping requirements.

- Provides **instant brightness** with zero warm up time.

- Wide **Voltage Range, 100-265V** allowing for a robust Luminaire in demanding applications.

- Our bollards all include **pre-drilled bases** for quick & Secure installations on concrete or paved surfaces.

- **Environmentally friendly** alternative containing no mercury, lead or any other harmful substances.
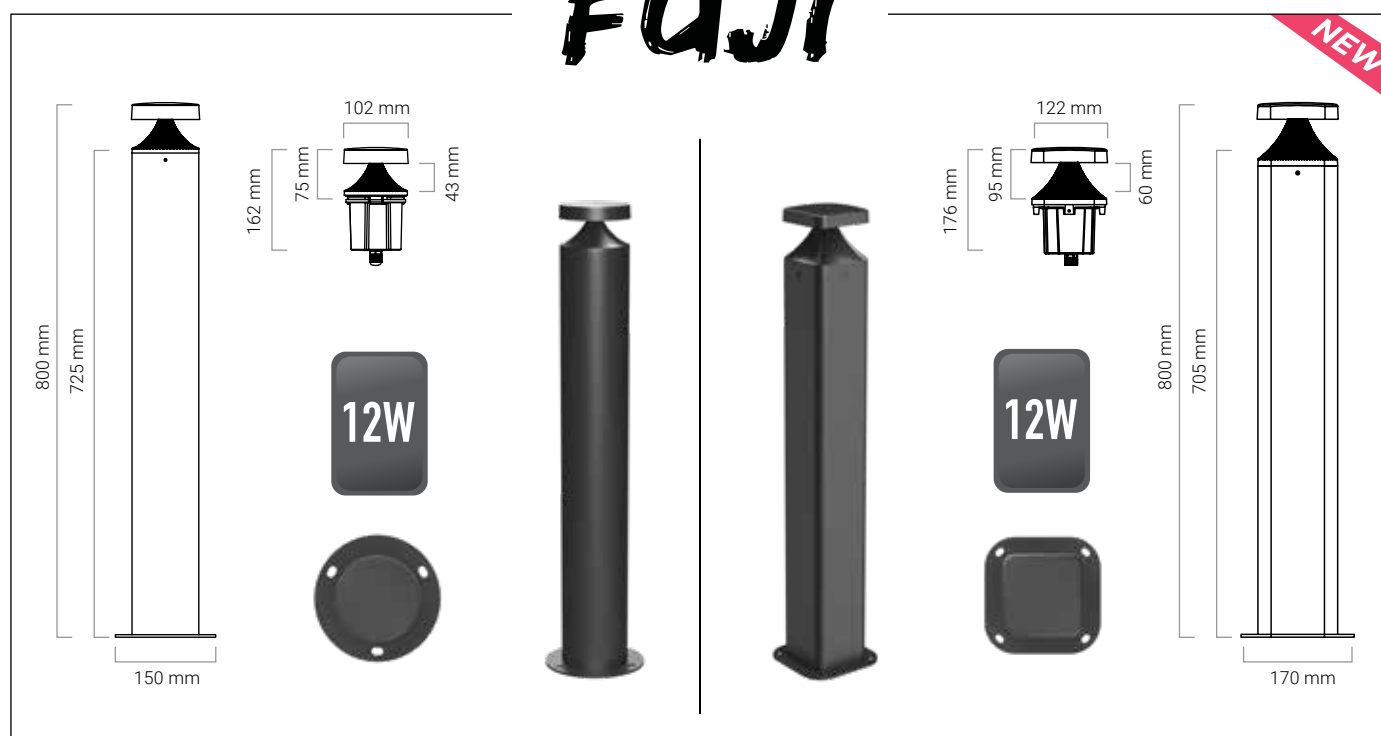
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
FB001	12W IP65 EVEREST Bollard 4CCT Black Round 1m	100lm/W on 6000K	>83	360°	100V-265V	PC + PMMA + Aluminium	-35~45°C	2835 Sanan
FB002	12W IP65 EVEREST Bollard 4CCT Black Square 1m	100lm/W on 6000K						
FB003	12W IP65 FUJI Bollard 4CCT Black Round 0.8m	70lm/W on 6000K						
FB004	12W IP65 FUJI Bollard 4CCT Black Square 0.8m	70lm/W on 6000K						

EVEREST

NEW

102 mm
125 mm
90 mm
228 mm
1000 mm
875 mm
150 mm

12W

122 mm
135 mm
100 mm
236 mm
1000 mm
865 mm
170 mm

12W

FUJI

NEW

102 mm
75 mm
43 mm
162 mm
800 mm
725 mm
150 mm

12W

122 mm
95 mm
60 mm
176 mm
800 mm
705 mm
170 mm

12W

lumos

8W LUMOS
BOLLARD LIGHT

360° BEAM ANGLE

IP65

80 LM/WATT

COLOUR TEMPERATURE 6000K

COLOUR TEMPERATURE 4000K

COLOUR TEMPERATURE 3000K

1 YEAR WARRANTY
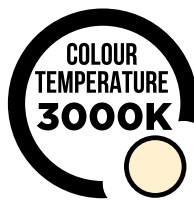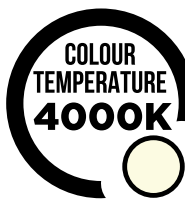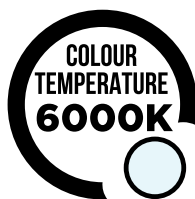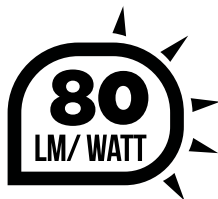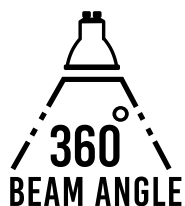
Certificates: IEC

**Surface mount installtion
(4 parts: head, pole, base and spike)**

NEW

Ø56 mm

650 mm

180 mm

Ø120 mm
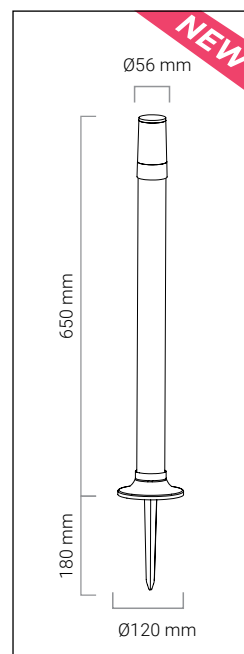
FEATURES

- Stylish, **Slimline LED Bollard**, offering a modern design, with excellent performance. Ideal product for illuminating pathways, gardens or outdoor seating areas.

- **360° uniform light distribution** perfect for outdoor usage, allowing for an even light spread for added visibility.

- Energy efficient **8W LED Bollard** delivering >**600 lumens** using high quality **Sanan 2835 SMD LED Chips**.

- Available in 3 colour temperatures, either **3000K/4000K or 6000K** to suit your desired aesthetic requirements.

- Multiple installation options, with either **Surface Mount installation** through the predrilled base, or Spike Mount, also included with the purchase of the product.

- **100-240V wide voltage** range, making it a robust & stable LED solution.

- Manufactured from high grade **ABS, PC & PVC** ensuring a stable, coastal suitable LED luminaire.

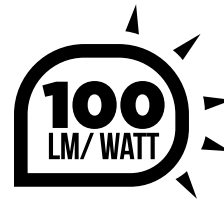- **Environmentally friendly** alternative containing no mercury, lead or any other harmful substances.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
FB005	8W IP65 LUMOS Bollard Light 6000K Black	>600lm						
FB006	8W IP65 LUMOS Bollard Light 4000K Black	>600lm	>80	360°	AC100-240V	ABS+PC+PVC	-20~40°C	2835 Sanan
FB007	8W IP65 LUMOS Bollard Light 3000K Black	>600lm						

4000K
5000K
6000K

BACK-LIT
LED PANELS

Available in 600X600 & 1200X600

L80BIO
50000 hrs

4000K
5000K/6000K
3CCT

100 LM/ WATT

2 KV SURGE PROTECTION

IP 40

5 YEAR WARRANTY

OPTIONAL DIM DRIVER

> PF 0.9

FLICKER FREE

R111
5Amp 3m Cord Set

Certificates: IEC60598, TUV, CE, EMC, LVD, SAA, RoHS, SO9001

FEATURES

- Backlit LED Panel providing continuous lighting **without the flickering** commonly found in fluorescent variants.

- Lightweight construction allowing for a quick and easy **one-man installation.**

- Fits into standard 600 x 600 / 1200 x 600 ceiling tiles adding to the quick installation.

- Backlit LED Technology **evenly diffuses** the 2835 SMD LED Chips without creating any darkspots.

- **High PF>0.9** External LED Driver with a wide Voltage range of 185-277V.

- Our Backlit Panels will **not yellow or discolour** after extended usage.

- 120° wide beam angle allowing for maximum surface area coverage whilst delivering over **100lm/W.**
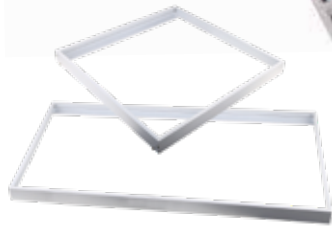
- **Dimmable/Dali** optional.

ACCESSORIES

PioLED
Dimmable Driver

Dimmable Dali
Drivers

High Spec
PioLED Driver

Surface Mount
Aluminium
Frames

Hanging Kit

600X600
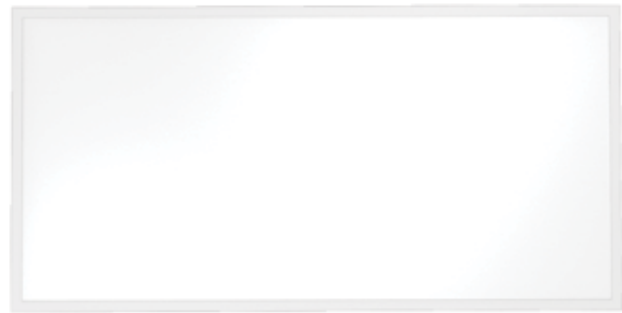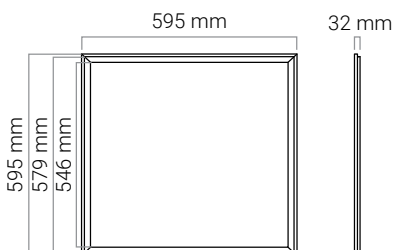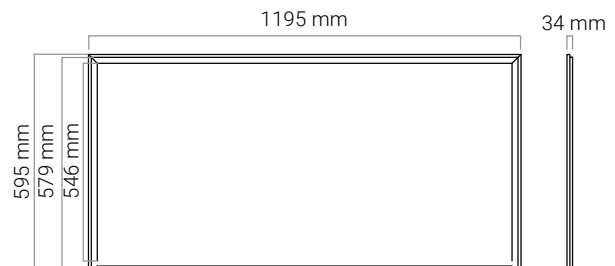
40W

DIM

4000K
5000K/6000K
3CCT

COLOUR
TEMPERATURE
6000K

COLOUR
TEMPERATURE
4000K

COLOUR
TEMPERATURE
3000K

595 mm

32 mm

595 mm
579 mm
546 mm

Dimmable Driver Optional

1200X600

60W

DIM

4000K
5000K/6000K
3CCT

COLOUR
TEMPERATURE
6000K

COLOUR
TEMPERATURE
4000K

COLOUR
TEMPERATURE
3000K

1195 mm

34 mm

595 mm
579 mm
546 mm

Dimmable Driver Optional

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
iB101	40W Backlit LED 600X600 Panel Light 6000K	4 000						
iB102	40W Backlit LED 600X600 Panel Light 4000K	4 000						
iB103	40W Backlit LED 600X600 Panel Light 3CCT (4K,5K,6K)	4 000						
iB111	40W Backlit LED 600X600 Panel Light 3000K	4 000						
iB104	60W Backlit LED 600X1200 Panel Light 6000K	6 000	>83	120°	185V- 277V	Alu	-20~40°C	2835 Sanan
iB105	60W Backlit LED 600X1200 Panel Light 4000K	6 000						
iB106	60W Backlit LED 600X1200 Panel Light 3CCT (4K,5K,6K)	6 000						
iB112	60W Backlit LED 600X1200 Panel Light 3000K	6 000						
iB606	6x6 Back-Lit H65 Surface Mount Case							
iB612	12x6 Back-Lit H65 Surface Mount Case							
R111	5Amp 3M Cordset							
i6061	6x6 hanging kit - 1M x 4							
i6121	6x12 hanging kit - 1M x 6							
i101Di	40W-Dim 30-42V 100mA							
i105Di	65W-Dim 27-42V 1500mA							
i600	Extra 2Meter SS x 1 (2m hanging strip for backlit 4 for 40W and 6 for 60W)							
iB101Da	26-40W Driver - Dali Dim							
iB104Da	60W Driver - Dali Dim							
iB101PS	40W Driver - 20-40V 1000mA							
iB104PS	60W Driver - 20-40V 1500mA							
R111	5Amp Plug Cordset 3 Meter							

URBAN
BACK-LIT LED PANELS

Available in 600X600, 1200X600 & 1200X300

4000K 5000K 6000K

150 LM/ WATT

1.5 KV SURGE PROTECTION

IP 40

4000K 5000K/6000K 3CCT

FLICKER FREE

OPTIONAL DIM DRIVER

> PF 0.9

30% ENERGY SAVINGS
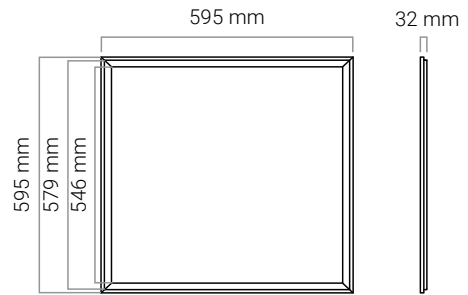
5 YEAR WARRANTY

R111
5Amp 3m Cord Set

Certificates: IEC60598, TUV, CE, EMC, LVD, SAA, RoHS, SO9001

FEATURES

• Backlit LED Panel providing continuous lighting **without the flickering** commonly found in fluorescent variants.

• Lightweight construction allowing for a quick and easy **one-man installation.**

• Fits into standard 600 x 600 / 1200 x 600 ceiling tiles adding to the quick installation.

• Backlit LED Technology **evenly diffuses** the 2835 SMD LED Chips without creating any darkspots.

• **High PF>0.9** External LED Driver with a wide Voltage range of 185-277V.

• Our Backlit Panels will **not yellow or discolour** after extended usage.

• 120° wide beam angle allowing for maximum surface area coverage whilst delivering over **150lm/W.**

• **Dimmable/Dali** optional.

• **Save up to 30% on your electricity bills**, and reduce the strain on your Solar Systems by using the Urban LED Panels, delivering **150lm/W**.
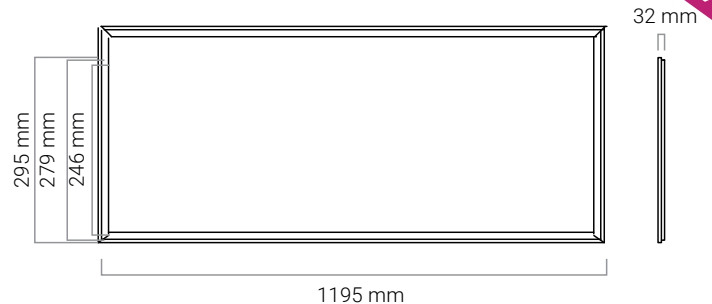
600X600
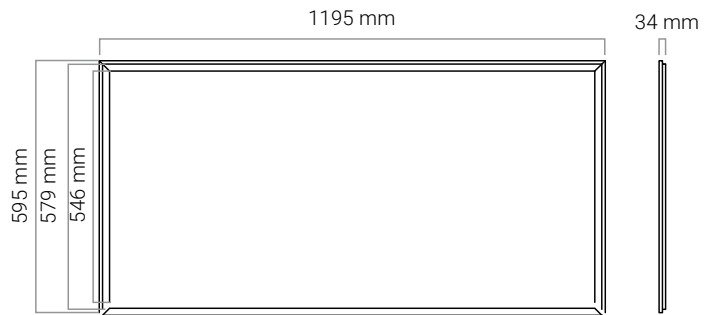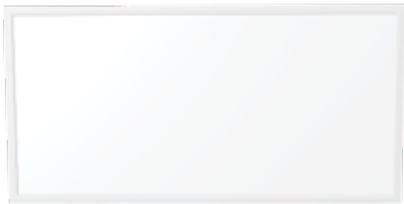
24W

NEW

595 mm
32 mm
595 mm
579 mm
546 mm

1200X600

36W

NEW

1195 mm
34 mm
595 mm
579 mm
546 mm

1200X300

24W

NEW

32 mm
295 mm
279 mm
246 mm
1195 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
iB120	24W 6x6 Urban Back-lit Panel 150lm/W 4-5-6K 3CCT	3 600						
iB20PS	24W 6x6 Urban back-lit flicker free driver 5Y 20-40V 650mA							
iB121	36W 6x12 Urban Back-lit 150lm/W Panel 4-5-6K 3CCT	5 400	>83	120°	185V- 277V	Alu	-20~40°C	2835 Sanan
iB121PS	36W 6x12 Urban back-lit flicker free driver 5Y 20-40V 950mA							
iB122	24W 3x12 Urban Back-lit 150lm/W Panel 4-5-6K 3CCT	3 600						
iB101DA	26-40W Driver - Dali Dim							
iB123	21-40W Driver 11Gears 500 to 1000mA							
iB603	3x12 Back-Lit H65 Surface Mount Case							
iB606	6x6 Back-Lit H65 Surface Mount Case							
iB612	12x6 Back-Lit H65 Surface Mount Case							
R111	5Amp Plug Cordset 3 Meter							
i600	Extra 2Meter SS x 1 (2m hanging strip for backlit 4 for 40W and 6 for 60W)							
i6061	6x6 hanging kit - 1M x 4							
i6121	6x12 hanging kit - 1M x 6							
R111	5Amp Plug Cordset 3 Meter							

NOW AVAILABLE IN SQUARE HOUSING

RECESSED ROUND & SQUARE
CEILING LIGHT

Available in 6W, 12W, 18W & 24W

1.5kV SURGE PROTECTION | **IP 40** | **FLICKER FREE** | **OPTIONAL DIM DRIVER** | **> PF 0.9** | **3 YEAR WARRANTY** | **PMMA**
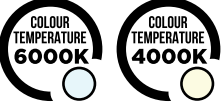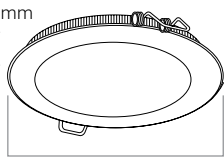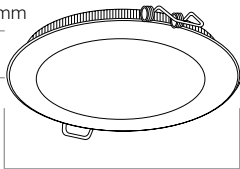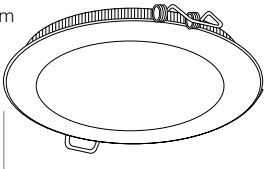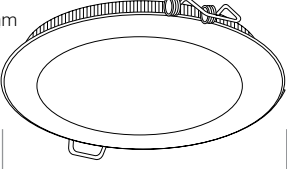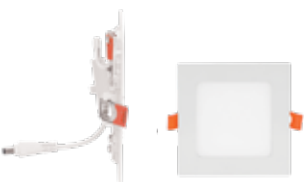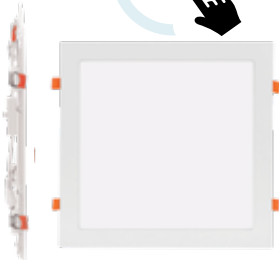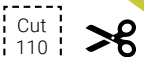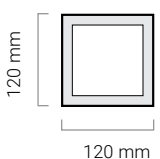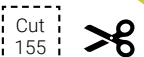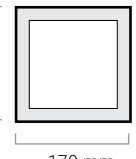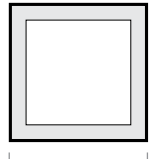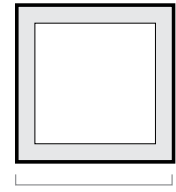
Certificates: CE, EMC, IEC60598, TUV, LVD, SAA, RoHS, ISO9001
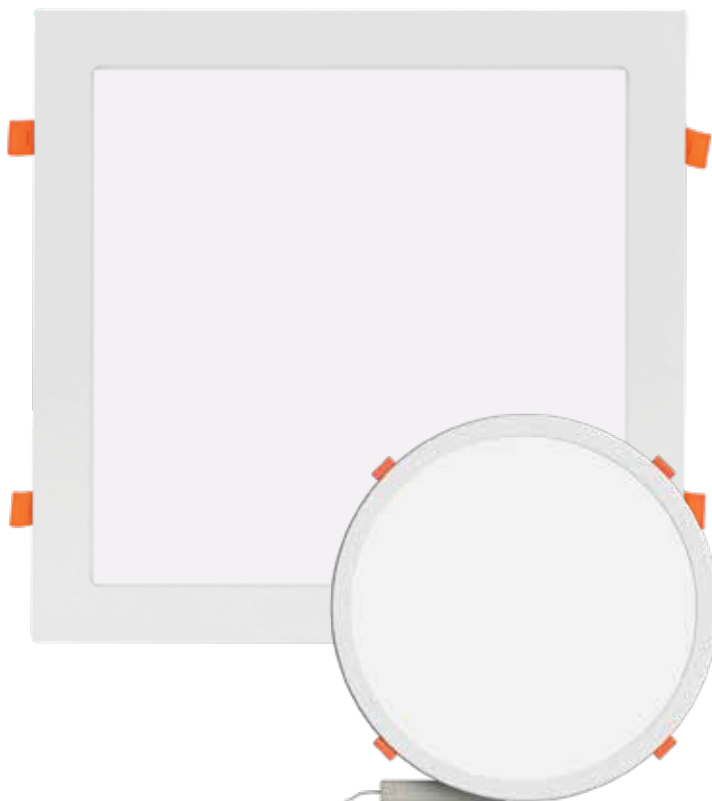
FEATURES

- **Ultra Slim** Maintenance Free LED Downlight.
- Frosted **Polycarbonate Diffuser** allowing for uniform light distribution.
- **Pure Aluminium** housing for excellent thermal management.
- **Dimmable / Dali** Optional.

- Available in 3000K/4000K/6000K.
- **Sanan SMD LED** Chips.
- Instant on **flicker free LED Driver.**
- Ideal for offices, hospitals, schools, corridors etc.
- High Power Factor, low THD driver.

- **1.5kV Built in Surge Protection.**
- Short Circuit Protection, Over Current Protection, Over Voltage Protection, Under Voltage Protection, Over Temperature Protection.
- **3mm PMMA Light Guide** preventing dark spots and yellowing through extended usage.

| COLOUR TEMPERATURE 6000K | COLOUR TEMPERATURE 4000K | COLOUR TEMPERATURE 3000K | COLOUR TEMPERATURE 6000K | COLOUR TEMPERATURE 4000K | COLOUR TEMPERATURE 3000K | COLOUR TEMPERATURE 6000K | COLOUR TEMPERATURE 4000K | COLOUR TEMPERATURE 3000K | COLOUR TEMPERATURE 6000K | COLOUR TEMPERATURE 4000K |

Cut 110 ✂   **Cut 155** ✂   **Cut 205** ✂   **Cut 275** ✂

12 mm — Ø 120 mm   12 mm — Ø 170 mm   12 mm — Ø 225 mm   12 mm — Ø 295 mm

6W ✓ DIM   **12W** ✓ DIM   **18W** ✓ DIM   **24W** ✓ DIM

3000K 4000K/6000K **3CCT** 👆 (×4)

Cut 110 ✂ NEW   **Cut 155** ✂ NEW   **Cut 205** ✂ NEW   **Cut 285** ✂ NEW

18 mm   18 mm   18 mm   18 mm

120 mm × 120 mm   170 mm × 170 mm   225 mm × 225 mm   300 mm × 300 mm

ACCESSORIES

High Spec PioLED Driver

Dimmable Driver Optional
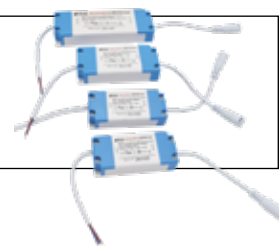
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
i003	6W LED Round Recessed Panel Light 6000K	460						
i004	6W LED Round Recessed Panel Light 4000K	460						
i005	6W LED Round Recessed Panel Light 3000K	460						
i006	12W LED Round Recessed Panel Light 6000K	1 080						
i007	12W LED Round Recessed Panel Light 4000K	1 080	>83	120°	85-277V	Alu	-20~45°C	2835 Sanan
i008	12W LED Round Recessed Panel Light 3000K	1 080						
i009	18W LED Round Recessed Panel Light 6000K	1 710						
i010	18W LED Round Recessed Panel Light 4000K	1 710						
i011	18W LED Round Recessed Panel Light 3000K	1 710						
i012	24W LED Round Recessed Panel Light 6000K	2 300						
i013	24W LED Round Recessed Panel Light 4000K	2 300						
i015	6W LED Square Recessed Panel Light 3CCT	460						
i106	12W LED Square Recessed Panel Light 3CCT	1560						
i107	18W LED Square Recessed Panel Light 3CCT	1710						
i108	24W LED Square Recessed Panel Light 3CCT	2300						
i003PS	6W PS 10-25V 300mA							
i006PS	12W PS 22-42V 300mA							
i009PS	18W PS 30-63V 300mA							
i0012PS	24W PS 45-84V 300mA							
i003Di	6W Dimmable Driver for Recessed Panel 15-30V 300mA							
i006Di	12W Dimmable Driver for Recessed Panel 24-42V 300mA				185V- 277V			
i009Di	18W Dimmable Driver for Recessed Panel 30-63V 300mA							
i012Di	24W Dimmable Driver for Recessed Panel 50-76V 300mA							

LUKA
3CCT BACKLIT ROUND PANEL

3000K 4000K/6000K **3CCT**

100 LM/ WATT

IP 20

SUITABLE FOR RESIDENTIAL

2 YEAR WARRANTY

NOW AVAILABLE IN 9W,12W,18W,24W WITH SURFACE MOUNT CASES
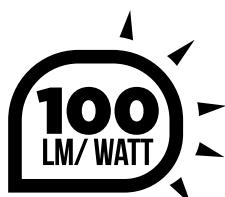
Certificates: CE, CB, ERP, ROHS

SURFACE MOUNT CASE AVAILABLE

3CCT
3000K
4000K
6000K
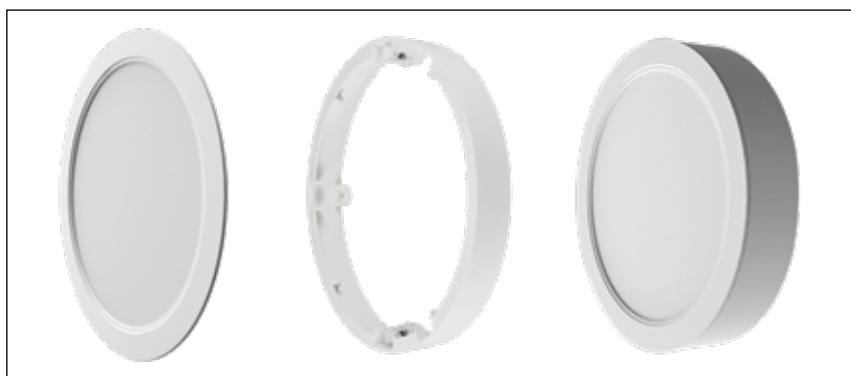
FEATURES

- **Backlit Round Recessed** LED Ceiling Light, allowing for a cost effective LED Luminaire.

- 100lm/w 2835 **SMD LED Chips**, Available in **3CCT,** with adjustable colour temperatures of 3000K,4000K or 6000K.

- **Instant On**, environmentally friendly LED Ceiling Light containing no harmful chemicals or mercury.

- **Opal Diffuser** creating a soft uniform light distribution eliminating all visuals of the raw LEDs.

- The Luka ceiling light can be used in a wide range of **indoor applications**, such as living rooms, bedrooms, kitchens & offices.

5W
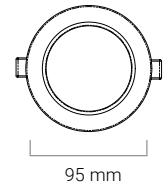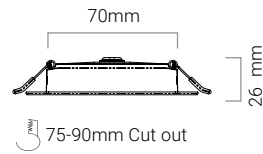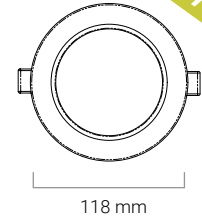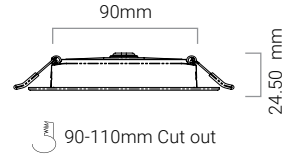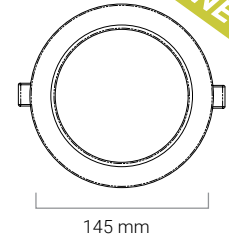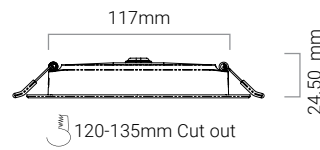
70mm
26 mm
75-90mm Cut out
95 mm

9W
Surface Mount Case Available

NEW
90mm
24.50 mm
90-110mm Cut out
118 mm

12W
Surface Mount Case Available

NEW
117mm
24.50 mm
120-135mm Cut out
145 mm

18W
Surface Mount Case Available

NEW
140mm
25.50 mm
140-160mm Cut out
170 mm

24W
Surface Mount Case Available

NEW
190 mm
25.50 mm
205-210mm Cut out
220 mm
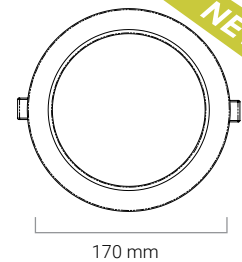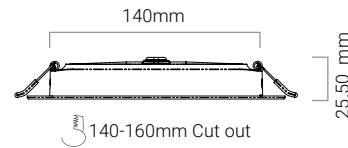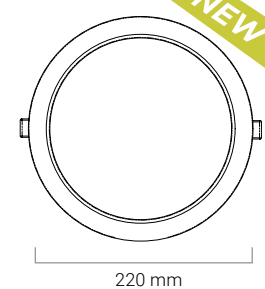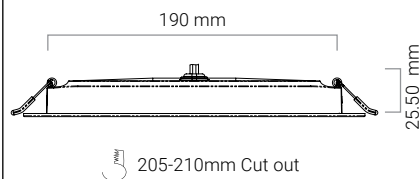
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
i050	5W LUKA 3CCT Backlit Recessed Round Panel White	500						
i051	9W LUKA 3CCT Backlit Recessed Round Panel White	900						
i051a	Surface Mount Trim White for LUKA 9W							
i052	12W LUKA 3CCT Backlit Recessed Round Panel White	1200	>80	120°	200V- 240V	PC	-20~40°C	SMD 2835
i052a	Surface Mount Trim White for LUKA 12W							
i053	18W LUKA 3CCT Backlit Recessed Round Panel White	1800						
i053a	Surface Mount Trim White for LUKA 18W							
i054	24W LUKA 3CCT Backlit Recessed Round Panel White	2400						
i054a	Surface Mount Trim White for LUKA 24W							

24W QURI
SMART CEILING LIGHT

DIM

1KV SURGE PROTECTION

100 LM/WATT

2 YEAR WARRANTY

Certificates: CE, EMC, RoHS, ISO9001

compatible with **Alexa**

compatible with **Google Assistant**

GET IT ON **Google Play**

REMOTE CONTROL

tuya

Smart Life

Remote control

Download on the **App Store**

FEATURES

- Smart LED Range, controllable either via remote, **Google Home, Alexa, Tuya** or through the **Smart Life App.**

- Controllable **individually** or can be **grouped** together to allow for quick and efficient syncing.

- Dimmable product with over **16 Million colours** to choose from.

- In App, selectable **lighting scenes**, **music mode** or **preselected timing function**.

- Connects via WiFi to allow lamps to be controlled, as long as an internet connection is provided.

YouTube

Enjoy a world full of colour with our QuRi Demonstration videos.

PART I

PART 2

- ✓ Dimmable (0-100%)
- ✓ RGB and CCTs (16 million colour options)
- ✓ Controllable via Remote
- ✓ Controllable via the Smart Life/Tuya App
- ✓ Hands-free control with Alexa and Google Home
- ✓ Customisable Scenes
- ✓ Set a Timer or Schedule via the App
- ✓ Music mode
- ✓ Group to Control QuRi range
- ✓ Supports 2.4GHz Wi-Fi Networks
- ✓ Live in colour!
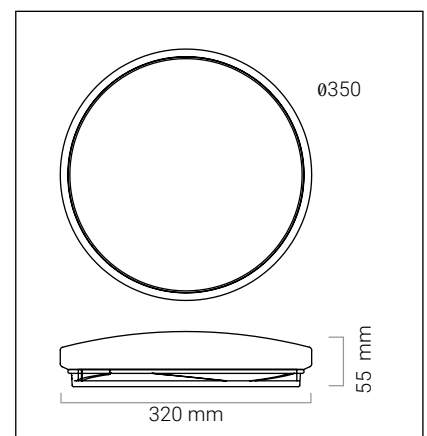
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
iC006	24W QuRi LED Smart Round WiFi Ceiling Light + Remote	1 680	>80	120°	180V- 265V	Alu PCB + Metal & PC	-20~45°C	2835 Sanan

LUNA
3CCT ROUND CEILING LIGHT

Available in 12W, 18W & 24W

3000K
4000K/6000K
3CCT

2 YEAR WARRANTY
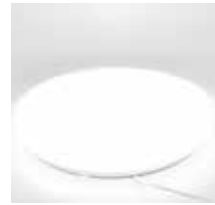
Certificates: CE, EMC, IEC60598
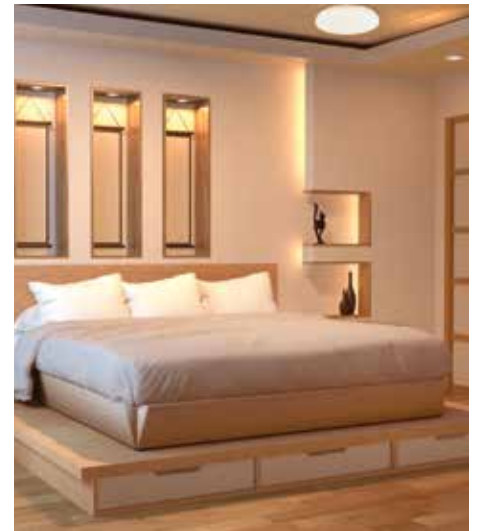
FEATURES

- IP33 Ceiling Light providing a durable, economic LED solution.

- Body consists of an **aluminium PCB**, **metal housing** and a **PMMA diffuser.**

- **120° Wide beam** angle ceiling light designed to cover large surface areas with maximum uniformity.

- Frosted diffuser creating a **soft uniform light distribution** eliminating any visuals of the raw SMD LED

- Built in **CCT Dipswitch** allowing seamless transitions between 3000K/4000K/6000K.

- The Ideal product for day to day, residential usage

- Environmentally friendly containing no mercury, lead or other harmful substances.

Built-in Dip-switch for CCT changing
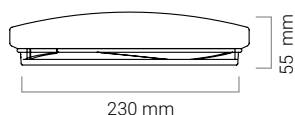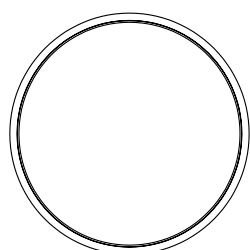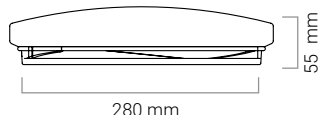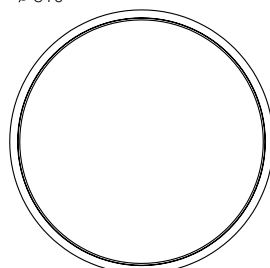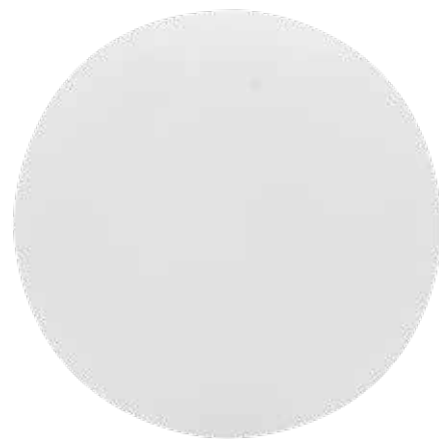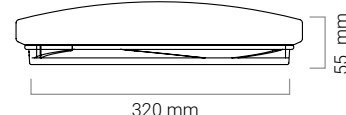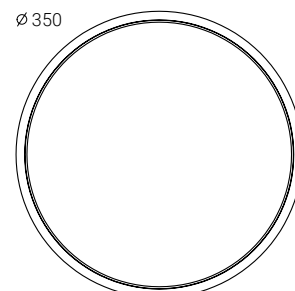
(3 Colour temperatures in 1)

3CCT
3000K
4000K
6000K

LUNA

12W | 3000K 4000K/6000K **3CCT**

18W | 3000K 4000K/6000K **3CCT**

24W | 3000K 4000K/6000K **3CCT**

Ø 255 | 230 mm | 55 mm

Ø 310 | 280 mm | 55 mm

Ø 350 | 320 mm | 55 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
iC001	12W IP33 Luna 3CCT Round Ceiling Light 3CCT	1 000	>80	120°	180V- 265V	Alu PCB + Metal housing	-20~40°C	Sanan 2835
iC002	18W IP33 Luna 3CCT Round Ceiling Light 3CCT	1 500						
iC003	24W IP33 Luna 3CCT Round Ceiling Light 3CCT	2 000						

IRIS
2 IN 1 ROUND CEILING LIGHT

Available in 6W, 12W, 18W & 24W

1 KV SURGE PROTECTION

3000K 4000K/6000K 3CCT

IP 33

DIM

FLICKER FREE

3 YEAR WARRANTY

Certificates: CE, EMC, IEC60598, TUV, LVD, SAA, RoHS, ISO9001

*Recessed And Surface Mount All In 1

▶ **YouTube**
Scan to view our IRIS Installation video.

FEATURES

- **Thermal Plastic** housing coupled with internal aluminium providing as the heat sink.
- **Driver on board** technology allowing for an ultra slim aesthetically pleasing luminaire at only **15 mm** thick.

- **Surface mount** or **Recessed mount** with its uniquely adjustable clips – Can cover square or round existing ceiling holes.
- **Flicker Free** technology making it the ideal luminaire for offices or specialized environments.

- Matt Black or Satin Nickle Magnetic Trims optional.
- **CCT Adjustable** and **dimmable** options available.
- Extremely **quick installation.**

6W

3000K
4000K/6000K
3CCT

DIM

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K

Cut 55-100

15 mm ± 0.5

Ø 139.2 ±0.5
Ø 96.2 ±0.5
Ø 55-100

12W

3000K
4000K/6000K
3CCT

DIM

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K

Cut 55-125

15 mm ± 0.5

Ø 164.2 ±0.5
Ø 121.5 ±0.5
Ø 55-125

18W

3000K
4000K/6000K
3CCT

DIM

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K

Cut 55-175

15 mm ± 0.5

Ø 216 ±0.5
Ø 174 ±0.5
Ø 55-175

24W

3000K
4000K/6000K
3CCT

DIM

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K

Cut 55-250

15 mm ± 0.5

Ø 291.6 ±0.5
Ø 248.8 ±0.5
Ø 55-250

*3CCT Switch for Dim IRIS

*Only 15mm thick
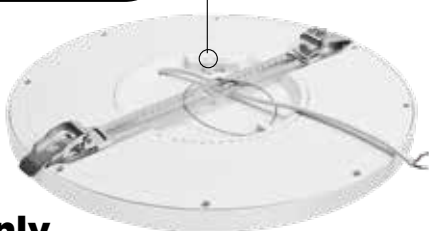
ACCESSORIES

MATT BLACK
Available for 6W, 12W, 18W and 24W

SATIN NICKEL
Available for 6W, 12W, 18W and 24W

IRIS TRIM

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
i023	6W IRIS LED Surface/Recessed Round Panel Light 6000K	455						
i024	6W IRIS LED Surface/Recessed Round Panel Light 4000K	455						
i026	12W IRIS LED Surface/Recessed Round Panel Light 6000K	1 050						
i027	12W IRIS LED Surface/Recessed Round Panel Light 4000K	1 050						
i029	18W IRIS LED Surface/Recessed Round Panel Light 6000K	1 600						
i030	18W IRIS LED Surface/Recessed Round Panel Light 4000K	1 600	>83	120°	200V- 265V	PC & Internal Alu	-20~40°C	2835 Sanan
i032	24W IRIS LED Surface/Recessed Round Panel Light 6000K	2 250						
i033	24W IRIS LED Surface/Recessed Round Panel Light 4000K	2 250						
i034	24W IRIS LED Surface/Recessed Round Panel Light 3000K	2 250						
i041	6W IRIS & DIM LED Surface/Recessed Round Panel Light 3CCT	455						
i042	12W IRIS & DIM LED Surface/Recessed Round Panel Light 3CCT	1 050						
i043	18W IRIS & DIM LED Surface/Recessed Round Panel Light 3CCT	1 600						
i044	24W IRIS & DIM LED Surface/Recessed Round Panel Light 3CCT	2 250						
i092r	6W Exchangeable Trim for IRIS Black							
i093r	12W Exchangeable Trim for IRIS Black							
i094r	18W Exchangeable Trim for IRIS Black							
i095r	24W Exchangeable Trim for IRIS Black							
i096r	6W Exchangeable Trim for IRIS Satin Nickel							
i097r	12W Exchangeable Trim for IRIS Satin Nickel							
i098r	18W Exchangeable Trim for IRIS Satin Nickel							
i099r	24W Exchangeable Trim for IRIS Satin Nickel							

Defender
CANOPY LED LIGHT
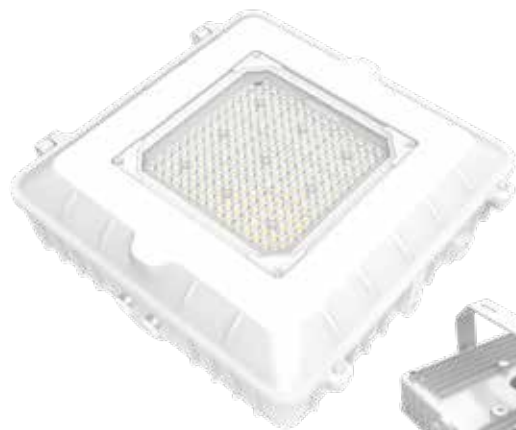
DEFENDER
CANOPY LIGHT

Available in 65/100/150W All in 1

L80BIO
50000 hrs

5 YEAR WARRANTY

IK08

150 LM/ WATT

IP 65

3000K 4000K/5700K 3CCT

6KV SURGE PROTECTION

PHILIPS *Certificates: CE, EMC, IEC60598, ErP*

NEW

270mm

270mm

328.1mm

75mm

99.5mm
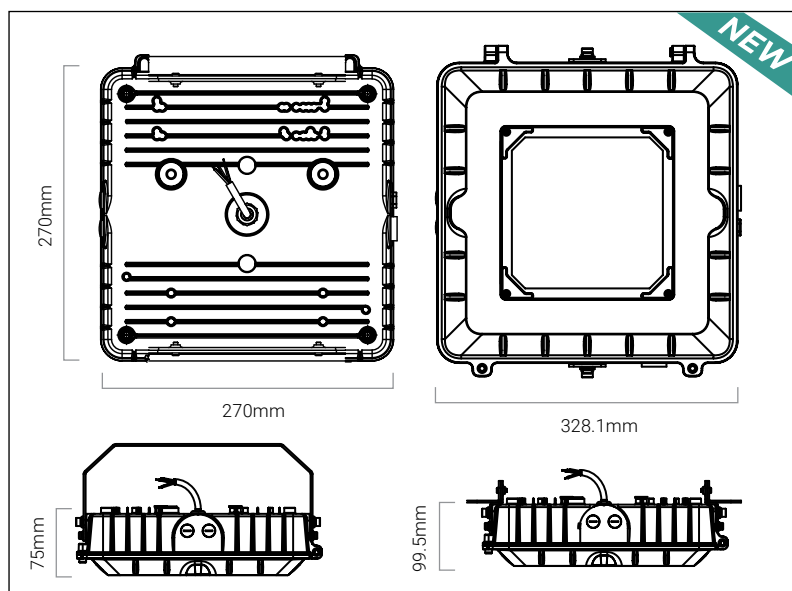
FEATURES

- All in one **Multi Wattage** Designed LED Canopy Light with wattage selections of **65W/100W150W** from a single Luminaire designed for maximum flexibility.

- **Adjustable 3CCT**, allowing for maximum versatility, with colour options of **3000K,4000K or 5700K**, easily selectable via the built in DipSwitch.

- High Output **Philips 3030 SMD LED Chips** delivering a powerful **150lm/w efficacy**.

- Fully sealed against dust and water ingress with an **IP65 rating,** and an **IK08 impact rating**.

- High performance **Flicker Free LED Driver** with a voltage range of **90-305V**, with built in **6KV surge protection** for a stable, long lasting Canopy Light.

- **Pure Aluminium Housing** ensuring excellent dissipation, with an **L80B10 @ 50 000hrs** rating, ensuring minimal lumen decay.

- **Environmentally friendly** alternative containing no mercury, lead or any other harmful substances.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIP
HB101	DEFENDER IP65 Canopy 3Watts+3CCT All in 1	150W = 22 500lm 100W = 15 000lm 65W = 9 750lm	>80	100°	200-260V	ABS + PC	-20~40°C	2835 SMD
HB101A	U Shape Bracket							
HB101B	Recessed Mount Bracket (4parts)							

ARENA
IP65 UFO HIGHBAY

Available in 65/80/100W & 120/150/200W

6kV SURGE PROTECTION

INDUSTRIAL SPEC 5700K

IP 65

150 LM/WATT

> PF 0.9

3 YEAR WARRANTY

Certificates: CE, RoHS, CB, UL, DLC, ErP, IEC60598

ACCESSORIES

Aluminium Dome for ARENA UFO

Bracket for ARENA UFO

FEATURES

- One Highbay, **Multiple wattages**, available in two versatile modes, **65W/80W/100W** or **120W/150W/200W** easily adjustable via the built in dipswitch

- High output efficiency, powered by our **Philips 2835 SMD LED chips**, producing 150lm/w.

- **90° focused beam angle** offering uniform distribution, making it the ideal solution for Warehouses & Commercial applications.

- Designed for use in tough environments with an **operating temperature of -30°C ~ 50°C**, an IP65 rating and a built in 6kV Surge Protection.

- Durable **Pure Aluminium** Bodied LED Highbay with heat fins, designed to quickly dissipate any Heat ensuring the longevity of the LED Luminaire.

- Supplied with a **1m safety cable** for secure overhead installations.

- **5700K Cool White Light** Output, offering a high visibility solution for workspaces, where safety and clarity are essential.

- **Optional Aluminium Dome** attachment for a more focused light, whilst assisting in a reduction of glare.

- **100-277V Wide Voltage Range,** ensure reliability over long term usage.

65W 80W 100W
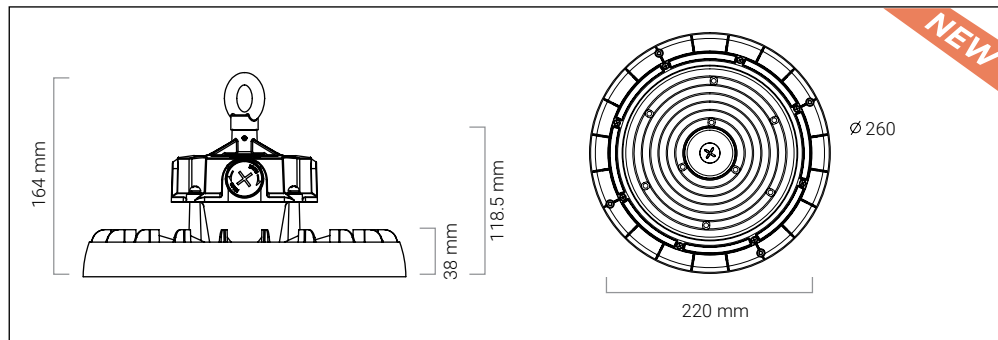
164 mm | 118.5 mm | 38 mm | Ø 260 | 220 mm | NEW

120W 150W 200W

167 mm | 121.5 mm | 46 mm | Ø 295 | 220 mm | NEW
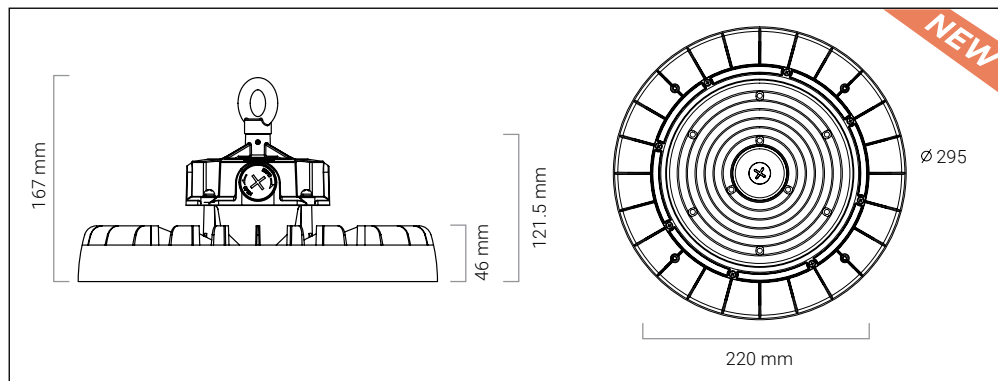
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HB410	65/80/100W Arena IP65 UFO Highbay 5700K-150lm/W	65W = 9750lm 80W = 12000lm 100W = 15000lm	>70	90°	100V- 277V	Alu + PC	-30~50°C	Lumileds Philips 2835
HB411	120/150/200W Arena IP65 UFO Highbay 5700K-150lm/W	120W = 18000lm 150W = 22500lm 200W = 30000lm						
HB410a	Bracket for ARENA UFO							
HB410b	Aluminium Dome for ARENA UFO							

SAMURAI V200

SAMURAI
V200

Available in 160/120/80W (All-in-one)

IK10 | 6kV SURGE PROTECTION | IP65 | 200 LM/WATT | SOSEN | L80BIO 50000 hrs | PHILIPS

PF 0.9 | 1-10V DIM | FLICKER FREE | 5 YEAR WARRANTY

Certificates: CE, EMC, IEC60598

FEATURES

- Powered by the Robust **3 IN 1 Dimmable** Sosen LED Driver(1-10V, PWM, Resistance).

- High Lumen **Philips 2835 SMD** LED Chips delivering 200lm/W.

- Wide Voltage Range 90V-305V with a **6kV Built in surge protection.**

- Market Leading **Philips 2835 SMD LED Chips**, delivering **200lm/W**, offering exceptional brightness, whilst reducing your electrical load.

- Standard Beam angle of 90.

- TM21, **L80B10 @ 50 000hrs.**

- High CRI LED Chips with an **Anti-Glare reflector** designed for maximum eye comfort in demanding applications.

- Available in Industrial Spec 5700K or 4000K.

- Wide operating temperature range from **-40°C ~ 50°C.**

- Suspension or Bracket mount optional.

80W 120W 160W

COLOUR TEMPERATURE 4000K

INDUSTRIAL SPEC 5700K
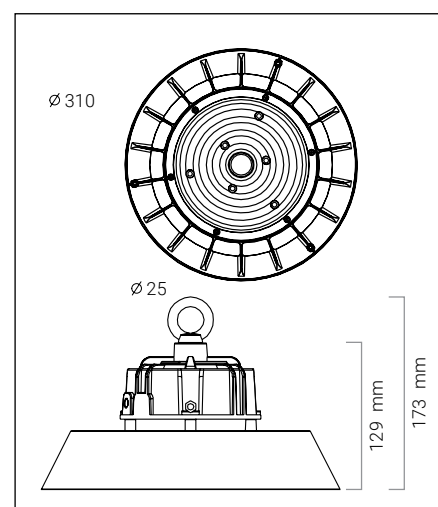
Ø 310

Ø 25

129 mm

173 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HB310	Samurai V200 160/120/80W 90D HighBay 200lm/W Dim 5700K	32000lm@160W 24000@120W 16000lm@80W	>83	90°	90V- 305V	Alu	-40~50°C	Philips 2835
HB311	SamuraiV200 160/120/80W 90D HighBay 200lm/W Dim 4000K			90°				

SAMURAI
DIMMABLE DALI

Available in 160W

DALI DIM

FLICKER FREE

L80BIO 50000 hrs

PHILIPS

6kV SURGE PROTECTION

IK10

IP65

5 YEAR WARRANTY

PF >0.95

190 LM/ WATT

Certificates: CE, EMC, IEC60598

FEATURES

- Powered by the Robust **Dali Dimmable Driver.**

- High Lumen **Philips 2835 SMD** LED Chips delivering 190lm/W.

- Wide Voltage Range 90V-305V with a **6kV Built in surge protection.**

- Standard Beam angle of 90°or 60°.

- TM21, **L80B10 @ 50 000hrs.**

- High CRI LED Chips with an **Anti-Glare reflector** designed for maximum eye comfort in demanding applications.

- Available in 3CCT Colour Temperature (4000K/5000K/5700K).

- Wide operating temperature range from **-40°C ~ 50°C.**

- Suspension or Bracket mount optional.

- Standard safety buckle, 1m safety string (max 35kg) and two waterproof glands.

160W

4000K 5000K/5700K 3CCT
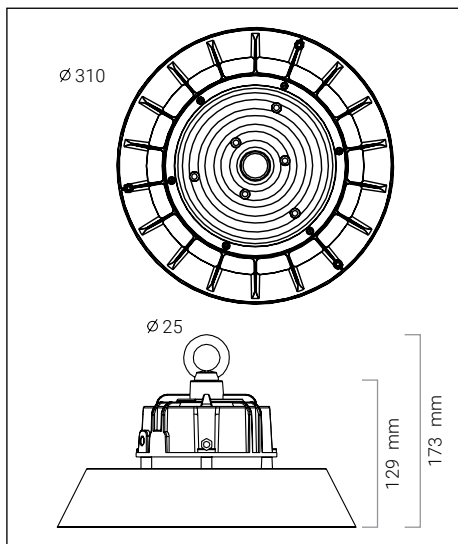
Ø 310

Ø 25

129 mm

173 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HB312	Samurai Dali 160W 90D HighBay 190lm/W Dim 4/5/5700K	30 400	70	90°	90V- 305V	Alu	-40~50°C	Philips 2835
HB313	Samurai Dali 160W 60D HighBay 190lm/W Dim 4/5/5700K			60°				
HB304e	Optional Rotating Bracket							

160W HEAVY DUTY
UFO HIGHBAY

PF > 0.9

FLICKER FREE

IK08

170 LM/WATT

IP65

6kV SURGE PROTECTION

5 YEAR WARRANTY

L80BIO 50000 hrs

MEAN WELL

PHILIPS

Certificates: CE, EMC, RoHS, ISO9001

FEATURES

- **Meanwell** IP65 constant current driver with **6kV Built in Surge Protection.**

- **High Lumen Philips** LED Chips delivering an impressive **170lm/W.**

- **Suspension** or **Bracket** mount options.

- 90° standard beam angle with a 120° optic optional.

- **High CRI,** smooth and even light distribution increasing visibility, safety and clarity reducing unnecessary workplace injuries.

- **IP65 rated luminaire** allowing for excellent performance in even the toughest environments.

- **Eco friendly** alternative to HID lamps containing no mercury, lead or harmful chemicals.

- Eliminates the need for unnecessary annual/bi-annual lamp and ballast replacement costs.

- Thermally tested to ensure ample **heat dissipation** increasing longevity of the luminaire.

- Expertly positioned **aluminium fins** designed to increase durability and performance.

- Short Circuit Protection, Over Current Protection, Over Voltage Protection, Under Voltage Protection, Over Temperature Protection.

- Optimal performance in Warehouses, Halls, Gyms, Churches, Panel Beaters etc.

160W

INDUSTRIAL SPEC 5700K
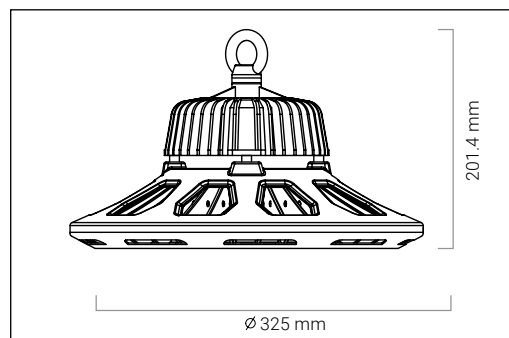
201.4 mm

Ø 325 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HB004	160W Heavy Duty IP65 UFO Floodlight 5700K	27 200	>83	90°	85V- 277V	Alu Heat Fins	-40~40°C	Philips 3030
HB004A	120° Lens							
HB004C	Mounting Bracket							

RAPTOR
ALL IN 1 DIMMABLE HIGHBAY

Available in 160/100/65W & 240/200/180W

6kV SURGE PROTECTION

4000K 5000K/5700K 3CCT

IP 65

>160 LM/ WATT

IK 08

3 IN 1 DIMMABLE MOSO DRIVER · DIM

> PF 0.9

60° 90° 120° BEAM ANGLE

5 YEAR WARRANTY
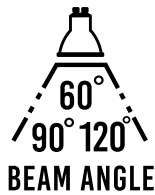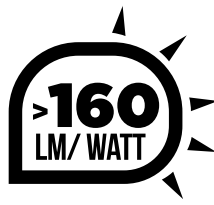
L80BIO 50000 hrs

Certificates: CE, RoHS, UL, DLC, IEC62031 and IEC60598

ACCESSORIES

11-13VDC
M-Sensor (3pins)
15M

Remote for
M-sensor

LENS CHANGEABLE:
60°/90°/120°

WATT AND CCT SWITCH
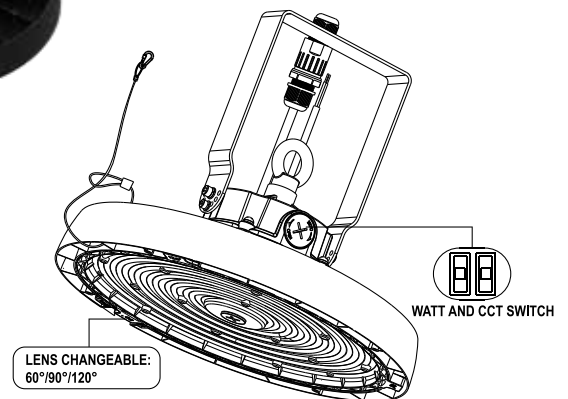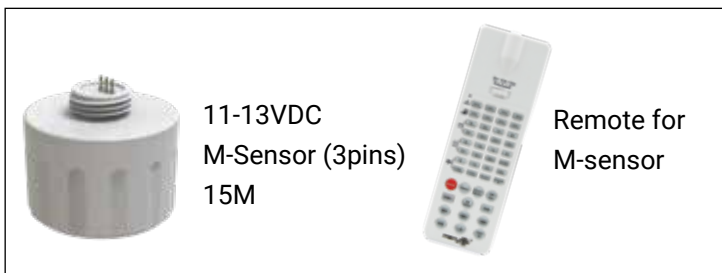
FEATURES

- **3 Wattage Selectable** LED Highbay available in variants of **65/100/160W** or **180/200/240W** for flexibility and use in a wide range of environments.

- Every Raptor is Beam Angle adjustable with **Lens Options of either 60/90 or 120°**.

- **3CCT (4000K/5000K/5700K)** LED Solution powered by **Philips 2835 SMD LED Chips** delivering 160lm/W.

- **Built in 3 in 1 Dimmable LED Flicker Free Driver** with a **6kV Surge protection** and a PF>0.9

- **Pure Aluminium Housing** with Stainless Steel Screws to ensure long term reliability.

- Supplied with a **Safety Cable & Hanging Hook**, and the optional addition of a **U bracket** for maximum versatility.

- Compatible with an **optional Motion Sensor**, allowing for up to a **15m detection range**.

- The ideal solution for factories & warehouses offering a safe and efficient LED Product.

- **Environmentally friendly** alternative containing no mercury, lead or any other harmful substances.

160W 100W 65W
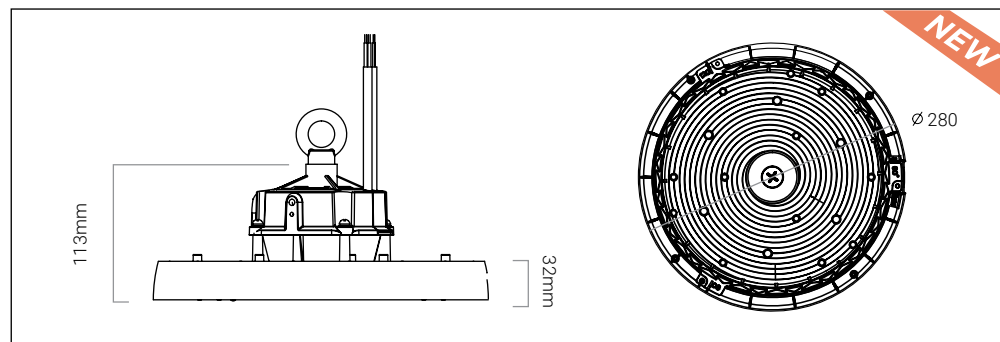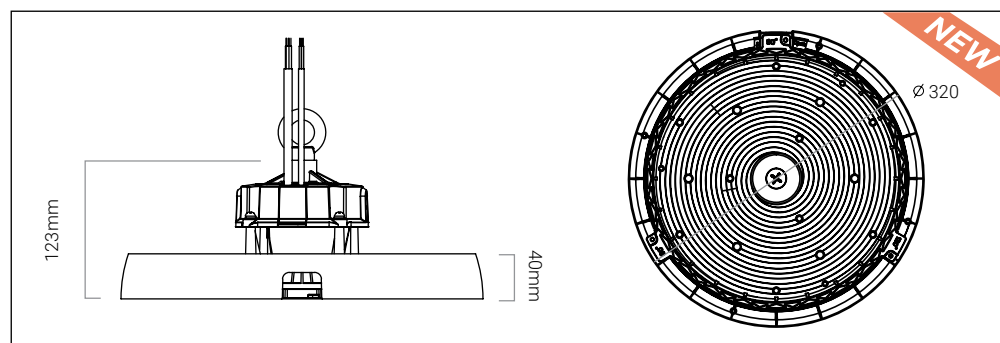
113mm · 32mm · ⌀ 280 · NEW

240W 200W 180W

123mm · 40mm · ⌀ 320 · NEW

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HB318	160/100/65W All in ONE Lens 3CCT Adjustable RAPTOR IP65 UFO Highbay	>160Wlm/W	>70	60/90 120°	100V-277V	Alu	-30~50°C	Lumiled 2835
HB319	240/200/180W All in ONE Lens 3CCT Adjustable RAPTOR IP65 UFO Highbay	>160Wlm/W						
HB317a	11-13VDC M-Sensor (3pins) 15M							
HB317b	Remote for M-sensor							

RAPTOR UFO HIGHBAY

400W RAPTOR
3 IN 1 DIMMABLE HIGHBAY

10kV SURGE PROTECTION

INDUSTRIAL SPEC 5700K

IP 65

180 LM/ WATT

3 IN 1 DIMMABLE SOSEN DRIVER · DIM · 3 IN 1 DIMMABLE SOSEN DRIVER

PF 0.9

SUITABLE FOR INDUSTRIAL

5 YEAR WARRANTY

PHILIPS

L80BIO 50000 hrs

SOSEN

Certificates: CE, RoHS, IEC60598, IEC62031, IEC62471

FEATURES

- **Ultra-High Output** UFO Highbay, the ultimate powerhouse solution, delivering an **impressive 72 000lm**. Ideal for large industrial & commercial facilities.

- Delivering an exceptional **180lm/W** using ultra-advanced **Philips 2835 SMD LED Chips**, with each luminaire **containing 800 LED Chips**.

- Ideal solution for Tough & Demanding applications with an Impact rating of **IK08** & an **IP65 dust and water rating**.

- **Sosen LED Driver**, offering you a **10kV Built In Surge Protection**, with a **PF >0.9** & and low T**HD <15%**.

- **Uniform Light Distribution**, offering you minimal dark spots in your facility, with its **90° Beam Angle**.

- **Pure Aluminium housing** contributing to the luminaires **L80B10 @ 50 000hrs rating**.

- **Environmentally friendly** alternative containing no mercury, lead or any other harmful substances.

NEW

308mm
255mm
149mm
Ø 450

Ø 21
160mm
11mm
Ø 13
56mm
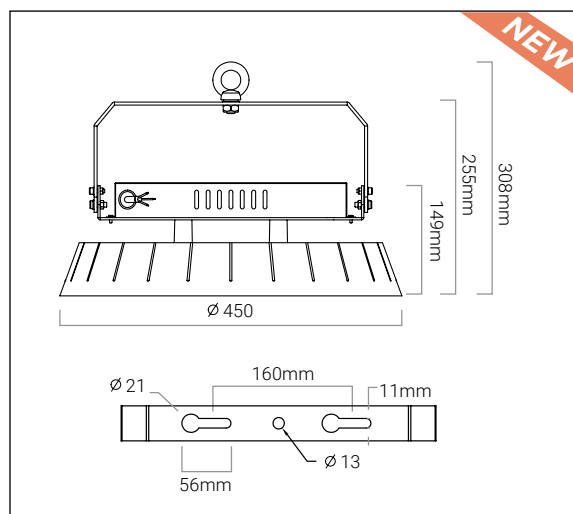
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HB320	400W RAPTOR IP65 UFO Highbay 5700K	72 000	>80	90°	100V- 277V	Alu	-30~50°C	Philips 2835

HEAVY DUTY E40

HIGHBAY LAMP

Available in 100W & 150W

Certificates: CE, EMC, IEC60598

FEATURES

- Powerful, compact LED lamp designed as a **direct replacement to 250W/400W** HID lamps.

- **Pure Aluminium Heat Fins** providing as heatsink effectively dissipating heat increasing the LED lifespan.

- Unique Design allowing **for quick and easy retrofits.** Ballast is required to be bypassed as this lamp requires a straight 220V connection.

- Highly efficient LED lamp producing an effective **lumen output > 120 lm/W for 100W and 170 lm/W for 150W.**

- Built in **2kV (100W) & 3kV (150W) Surge protection** creating a robust lamp for demanding environments.

- Ideal for use in **commercial / industrial** applications.
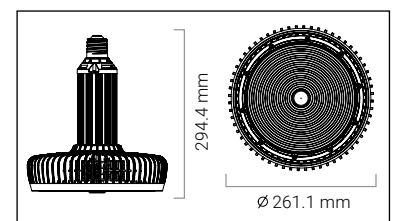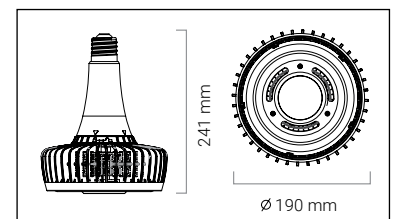
E40 BASE

POWER

COVER

HEATSINK

PCB

LED

LENS

SCREWS

100W

120 LM/ WATT

COLOUR TEMPERATURE 6000K

2 kV SURGE PROTECTION

IP 50

2 YEAR WARRANTY

241 mm

Ø 190 mm

150W

170 LM/ WATT

COLOUR TEMPERATURE 6000K

3 kV SURGE PROTECTION

IP 50

3 YEAR WARRANTY

294.4 mm

Ø 261.1 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HB008	100W Heavy Duty IP50 E40 Highbay Lamp 6000K	12 000	>83	90°	180V-300V	Pure Alu heat fins	-20~40°C	2835 Epistar
HB011	150W Heavy Duty IP50 E40 Highbay Lamp 6000K	25 500						

30W HEAVY DUTY
CORN LAMP

1.5kV SURGE PROTECTION

INDUSTRIAL SPEC 5700K

COLOUR TEMPERATURE 4000K

IP 54

130 LM/ WATT
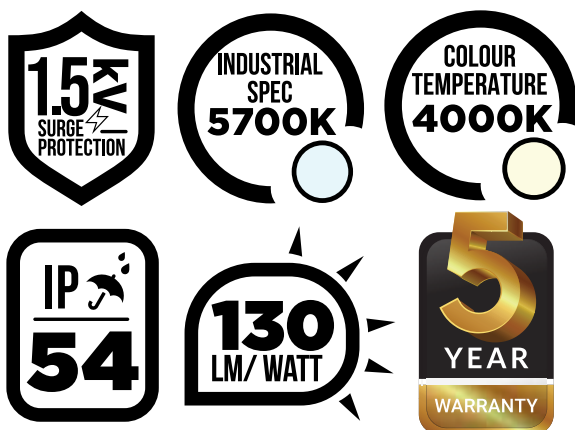
5 YEAR WARRANTY

Certificates: CE, RoHS

FEATURES

- Industrial Grade, 30W, **E27 Retrofit LED lamp** with a built in **1.5kV Surge Protection**.

- **360° Wide Beam angle** ensuring maximum uniformity whilst reducing hot spots.

- **5 Year Warranty** E27 lamp with **Pure Aluminium housing** delivering 3 900lm @ 130lm/W.

- **Industrial Spec 5700K and 4000K** colour temperature with a CRI>80, ensuring crisp and even lighting whilst enhancing visibility.

- Wide input voltage of **100-277V** creating a robust LED lamp.
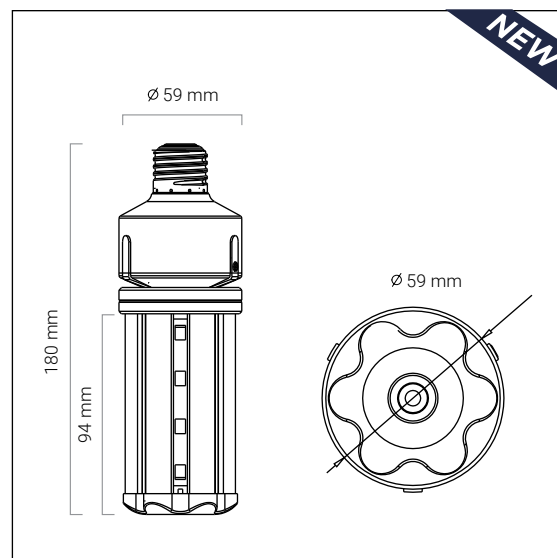
NEW

Ø 59 mm

Ø 59 mm

180 mm

94 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
B030	30W Heavy Duty Corn Bulb IP54 E27 5700K	3 900	>80	360°	100V-277V	PC & Pure Alu	-20~40°C	2835 Epistar
B031	30W Heavy Duty Corn Bulb IP54 E27 4000K							

60/48/36W
HEAVY DUTY
CORN LAMP

5 YEAR WARRANTY

6kV SURGE PROTECTION

3000K 4000K/5700K 3CCT

IP44

150 LM/WATT

Certificates: CE, RoHS, ETL
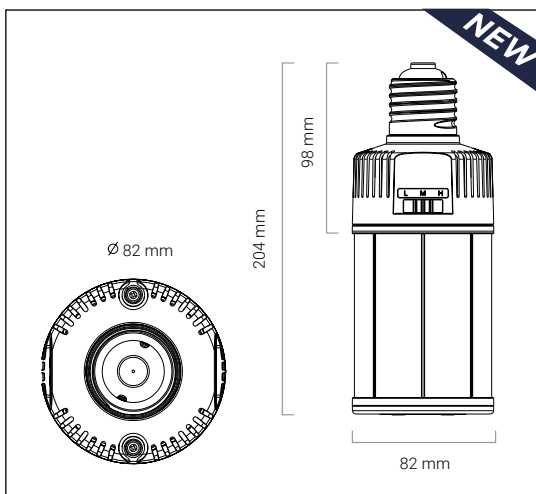
FEATURES

- Industrial Grade wattage selectable, **36/48/60W, E27** Retrofit LED Lamp with a build in **6kV Surge Protection**.

- **360° Wide Beam angle** ensuring maximum uniformity whilst reducing hot spots.

- **Flicker free** LED driver, ideal for warehouse/factory installations as it will not interfere with cameras.

- **5 Year Warranty** E27 lamp with **Pure Aluminium housing** delivering150lm/W.

- **3CCT Colour Selectable** Corn Lamp, with colour temperatures of **3000K/4000K/5700K** easily selectable via the built in dipswitch to suit your application requirements.

- Wide input voltage of **100-277V** creating a robust LED lamp.

NEW

98 mm

204 mm

Ø 82 mm

82 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
B032	60/48/36W Heavy Duty Corn Bulb IP44 3/4/5700K	60W = 9 000lm 48W=7 200lm 36W = 5 400lm	>80	360°	100V-277V	PC & Pure Alu	-40~45°C	2835
B032A	E40 to E27 Adaptor							

DELTA
LINEAR
HIGHBAY

Available in 120/100/80W, 240/200/150W & (240W Padel Court SQ)

170 LM/ WATT

6KV SURGE PROTECTION

> PF 0.9

5 YEAR WARRANTY

IP 65

4000K 5000K/5700K 3CCT

90° BEAM ANGLE

FLICKER FREE

L80BIO 50000 hrs
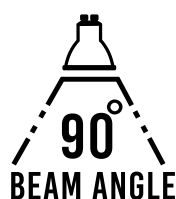
Certificates: CE, EMC, IEC60598 **LiFud** **PHILIPS**

FEATURES

- High Performance, **Multi Wattage** Linear Highbay. With a single luminaire, you can tailor your lighting requirements, by selecting either **80/100/120W** or **150/200/240W** and having the option of selecting your required **CCT (4000/5000/5700K)** via the built in Dip Switches.

- Ultra-High Efficiency with its **Philips 3030 SMD LED Chips**, delivering an impressive 170lm/w.

- Supplied standard with a **90° Beam Angle** for open areas, but if a more specific application, including racking is required, the **optional 60x90°** focused beam is also available.

- **High Spec Flicker Free Lifud Driver**, ensuring a reliable smooth lighting experience.

- Built for Tough industrial environments with an **IK08 Impact Rating**, and an **IP65 Dust & Water Rating**.

- Constructed from **Pure Aluminium** for excellent thermal management, offering a **L80B10 @ 50 000hrs** lifespan.

- The perfect solution for high demand applications, designed for use in warehouses, aisles, storage racking & logistic Centers, where lights quality and energy savings are of utmost importance.

- **Environmentally friendly** alternative containing no mercury, lead or any other harmful substances.

NEW

120W / 100W / 80W

85.8 mm

361.3 mm

129.1 mm

31.8 mm

NEW

240W / 200W / 150W

85.8 mm

714.5 mm

129.1 mm

31.8 mm

NEW

240W PADEL

110 mm

714.5 mm

129.1 mm

214.6 mm

20.5 mm

Ø20.5 mm

31.8 mm

174.5 mm

225.5 mm
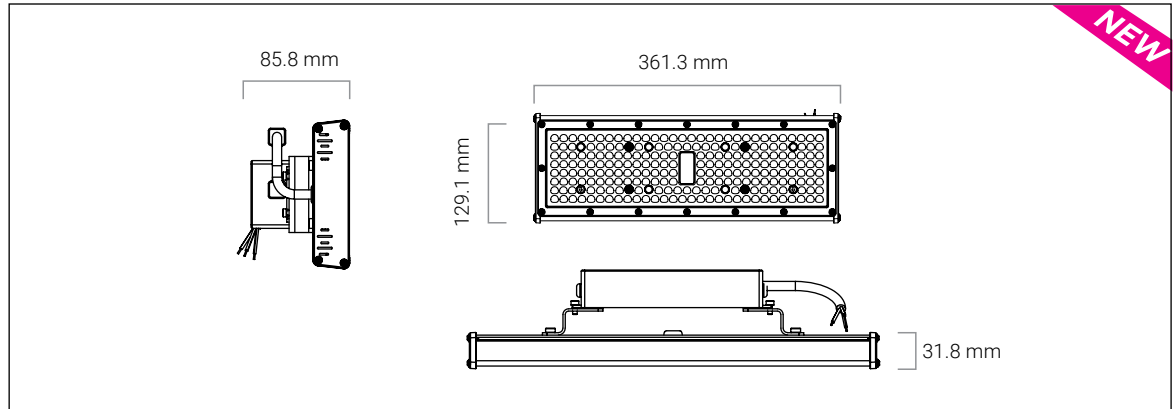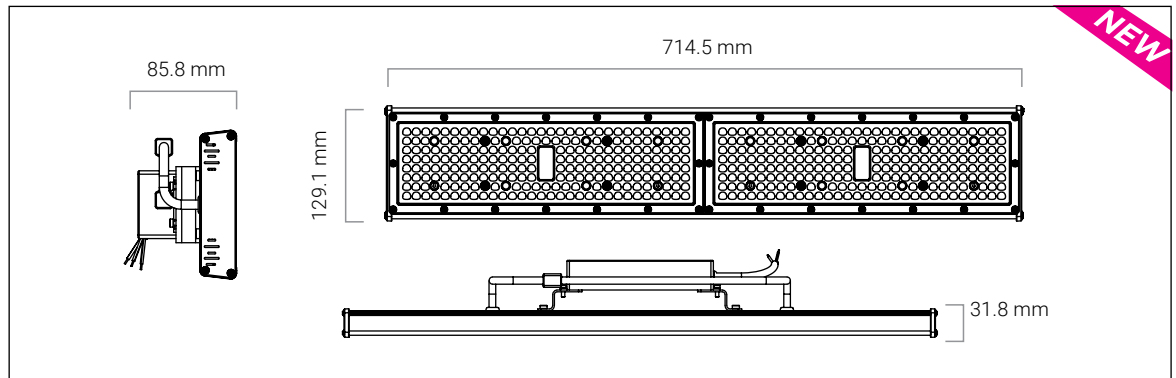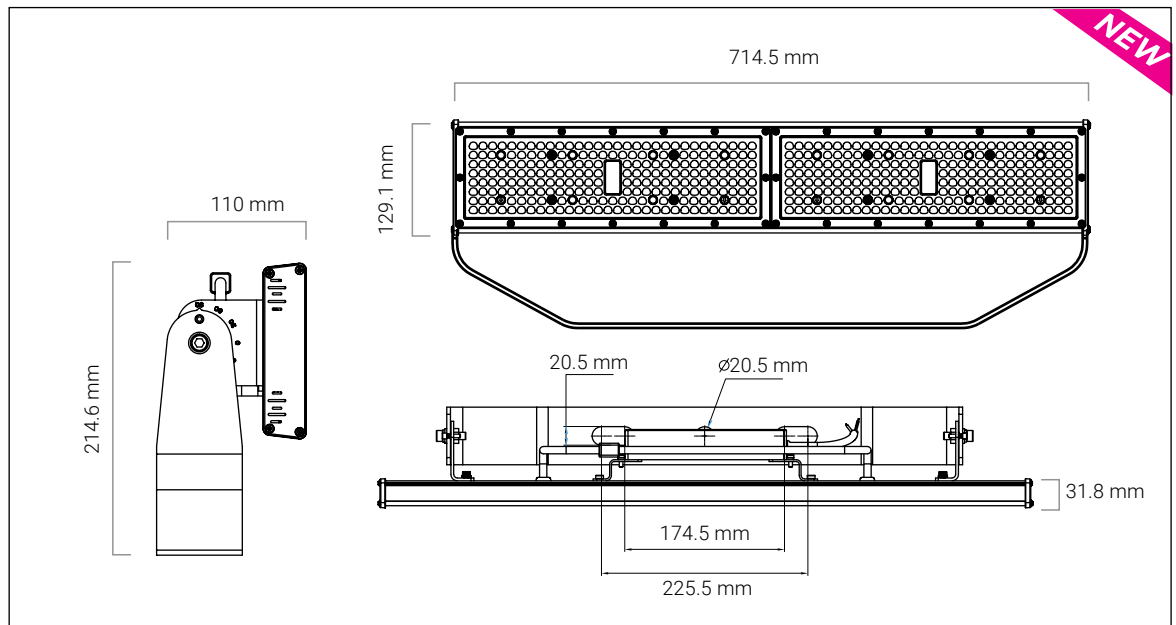
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
HBL040	120/100/80W Delta 3CCT 3Watts IP65 Linear Highbay	80W = 13 600lm 100W = 17 000lm 120W = 20 400lm						
HBL041	240/200/150W Delta 3CCT 3Watts IP65 Linear Highbay	150W = 25 500lm 200W = 34 000lm 240W = 40 800lm	>80	90°	100V- 277V	Pure Aluminium	-30~45°C	Philips 3030
HBL045	240W Delta Padel Court D116 IP65 Linear Highbay SQ	40 800lm						
HBL042	60*90D lens X 1 (240W need 2)			60*90°				
HBL043	Bracket/Pair							

Pencil

40W PENCIL
SURFACE/HANGING LINEAR LIGHT

Available in 4ft | Black/White

3CCT
3000K
4000K
6000K

90 LM/WATT · **FLICKER FREE** · **NON DIM** · **3000K 4000K/6000K 3CCT** · **IP 20** · **2.5kV SURGE PROTECTION** · **> PF 0.9** · **3 YEAR WARRANTY**

Certificates: CE, EMC, IEC60598

33 mm | 1183 mm | 56 mm
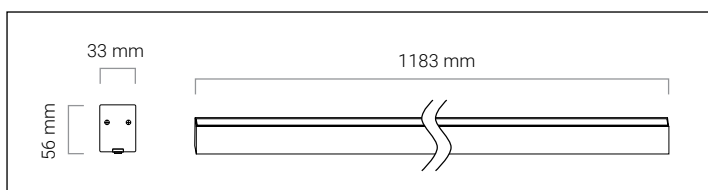
FEATURES

- Slimline, IP33 Linear with mounting options of either **surface or suspended**.

- Robust Luminaire with a built in **Flicker Free Driver** featuring a 2.5kV surge protection whilst providing a 3-year warranty.

- **Opal Diffuser**, designed to produce more comfort whilst reducing glare, extremely important in high task environments.

- Excellent **Thermal Dissipation**, with it's pure aluminium housing designed to extend the lifespan of the LEDs whilst allowing the luminaire to run cooler.

- **Environmentally LED solution** containing no mercury or harmful chemicals.

- The ideal product, to enhance your environment, providing a **modern, clean finish**. Perfectly suited for Offices, Libraries, Kitchens, Hotels, Showrooms and feature areas.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
LL410	Pencil 4ft 40W Sur/Hang Linear Light 3CCT Black	3 600	>80	120°	170-265V	Aluminium+PC	-20°C to 40°C	2835 Sanan
LL411	Pencil 4ft 40W Sur/Hang Linear Light 3CCT White							
LL412	Extra Black Round Junction Box for Pencil							
LL413	Extra White Round Junction Box for Pencil							

NANO
LINEAR LIGHT

Available in 18W 2FT, & 36W 4FT

2 YEAR WARRANTY

95 LM/WATT

> PF 0.9

1 kV SURGE PROTECTION

Certificates: CE, EMC, IEC60598

ACCESSORIES

Suspension Kit

18W

COLOUR TEMPERATURE **6000K**
COLOUR TEMPERATURE **4000K**
COLOUR TEMPERATURE **3000K**

595 mm   38 mm   30 mm

36W

COLOUR TEMPERATURE **6000K**
COLOUR TEMPERATURE **4000K**
COLOUR TEMPERATURE **3000K**

1205 mm   38 mm   30 mm
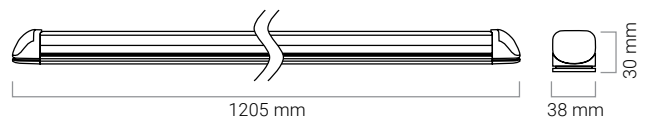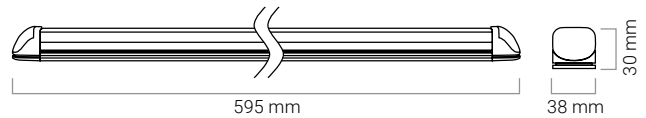
FEATURES

- Unique **thermal management** system with an aluminium body allowing for the aesthetic look of a single tube in an open channel fixture.

- **Ultra Slim design** coupled with an effective lumen output of up to **95lm/W.**

- **Back entry extra length cable,** for a quick, neat and efficient installation.

- Durable LED Linear with a built in **1kV Surge Protection.**

- Can be suspended up to 2m with our optional suspension kit.

- High **Power factor > 0.9**

- Environmentally friendly containing no mercury, lead or other harmful substances.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
LL404	18W Nano Slim Linear Light 2ft 6000K	1 710						
LL406	18W Nano Slim Linear Light 2ft 4000K	1 710	>83	132°	185V- 265V	Pure Alu	-20~45°C	Sanan 2835
LL407	36W Nano Slim Linear Light 4ft 6000K	3 420						
LL409	36W Nano Slim Linear Light 4ft 4000K	3 420						
LL099	2M hanging strip for Linear light							

SONIQ

LINKABLE RETAIL LINEAR

3CCT
3000K
4000K
6000K

Available in 1ft, 4ft & 8ft | Black/White

150 LM/WATT

3000K 4000K/6000K **3CCT**

IP 20

> **PF 0.9**

IK 08

2.5kV SURGE PROTECTION

HOUSING BLACK WHITE

5 YEAR WARRANTY

Certificates: CE, EMC, IEC60598

Make a Square with new 90° Connector

Rotary Union

Suspended Ceiling Clips White (Pair)

FEATURES

- **High Power Factor >0.9** BOKE LED Driver with a **2.5kV Surge Protection** offering a robust luminaire with a 5 year warranty.

- **Pure Aluminum housing** coupled with a PC diffuser, designed to ensure maximum comfort for customers when used in retail applications.

- Linkable up to **60m or 50 x 4ft Soniq Linears.** Ideal for long isles where continuous lighting is a requirement.

- **L80B20 @ 50 000hrs** ensuring minimal lumen decay throughout the 5 year warranty period.

- Available in either **60°/90°(standard) & 120° beam angles**, allowing for an extremely versatile luminaire to suit most applications.

- Available in **3CCT (3000K/4000K/6000K)** Controlled via the luminaires dipswitch for a quick and easy CCT transition.

- **High CRI>80** making the Soniq the ideal Retail & Commercial LED Solution.

290 mm

65 mm

Honeycomb Lens

74 mm

360 mm
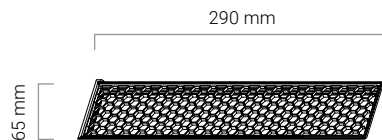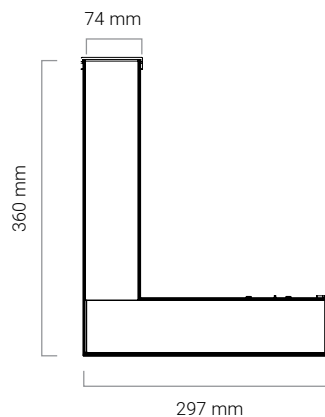
40cm Black Bracket with 3M hanging Cable

L Shape Linear

297 mm

HOUSING **BLACK** / **WHITE** | 10W | 1FT | 3CCT THREE COLOUR IN ONE

74 mm — 300 mm — 51.4 mm

HOUSING **BLACK** / **WHITE** | 30W 40W 50W | 4FT | 3CCT THREE COLOUR IN ONE

74 mm — 1158 mm — 51.4 mm

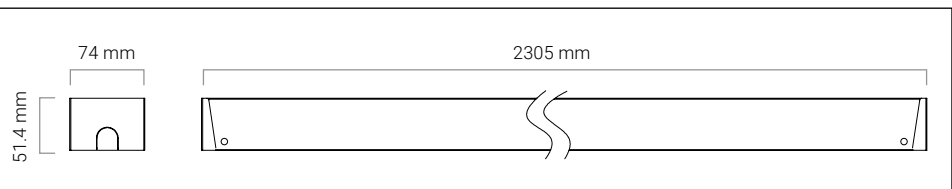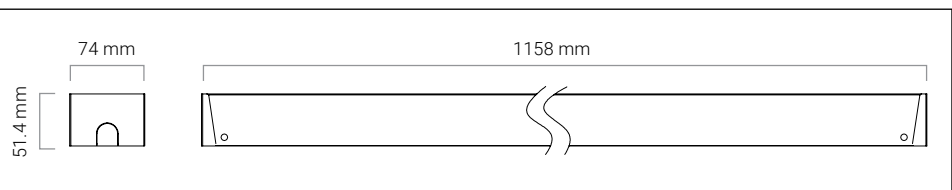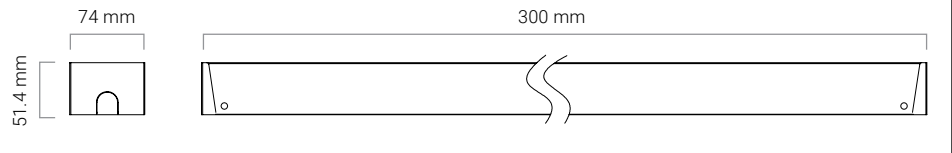HOUSING **BLACK** | 60W 80W 100W | 8FT | 3CCT THREE COLOUR IN ONE

74 mm — 2305 mm — 51.4 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
LL705	Soniq 3CCT 3/4/50W Linkable 4ft Linear Black	6 000						
LL706	Soniq 3CCT 3/4/50W Linkable 4ft Linear White	6 000						
LL707	Soniq 3CCT 10W Linkable 1ft Linear Light Black	1500	>80	90°	180-277V	Pure Alu	-25°C to 45°C	2835 Epistar
LL708	Soniq 3CCT 10W Linkable 1ft Linear Light White	1500						
LL709	Soniq 3CCT 3 Wattage in one 60/80100W Linkable 8ft Linear Light Black	12 000						
LL705a	Soniq 60D Lens x 1 (1ft needs 1, 4ft needs 4, 8ft needs 8)			60°				
LL705b	Soniq 120D Opal Cover 1.2m			120°				
LL705d	Batwing LR40 30°/\30° lens x 1 (1ft needs 1, 4ft needs 4, 8ft needs 8) SQ			LR40				
LL705c	Rotary Union - Black							
LL710	Soniq 3CCT 4Gr Linkable L Shape Linear Light 90D							
LL705f	Soniq 40CM Black bracket with 3M hanging Cable							
LL705g	Soniq 30CM Black Honeycomb Cover							
LL705h	Soniq L Shape Opal Cover							
R114	Suspended Ceiling Clips White (Pair)							

OARCA
LINKABLE BATTEN LINEAR

Available in 2ft, 4ft & 5ft | Black/White

BATTERY BACKUP SUITABLE

EMG SUITABLE

Max Links
12 for 4ft
8 for 5ft

MOTION SENSOR OPTIONAL

150 LM/WATT

IP 33

1.5kV SURGE PROTECTION

3000K 4000K/6000K 3CCT

FLICKER FREE

> PF 0.9

5 YEAR WARRANTY

Certificates: SANS IEC60598-2-1, SANS IEC61347-2-13, CE, TUV, GS, ERP

FEATURES

- Elegant **5-year Warranty** IP33 Linkable Linear Light available in Black & White Housing.

- **Quick and easy installation** with our "pop" diffuser allowing for quick colour temperature adjustment (3cct) and through wiring if required.

- The Oarca Linear Lights SMD LED Chips produce 150lm/w making it the ideal solution for **high lux level requirement** applications.

- Available in 4ft 40W (6000lm) or 5ft 60W 9000lm variants all with a **1.5kV built in Surge Protection.**

- **Opal Diffuser** allowing for a reduction in glare whilst providing a uniform light distribution eliminating any visuals of the raw SMD LED Chips.

- **Flicker Free** LED Solution for ultimate comfort, making it perfect for every day usage in areas where cameras may be present.

20W

HOUSING BLACK WHITE

2FT

600 mm

62.6 mm

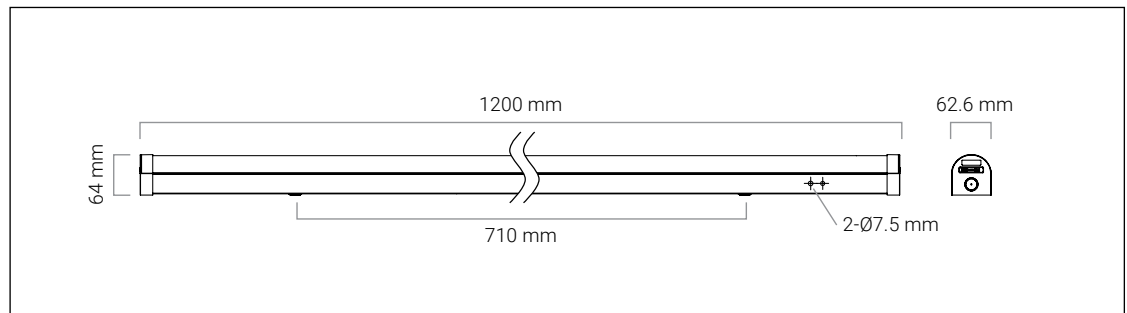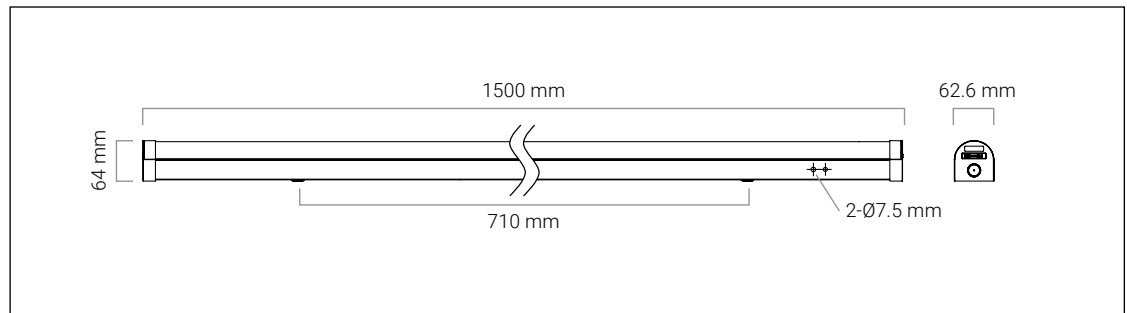64 mm

110 mm

2-Ø7.5 mm
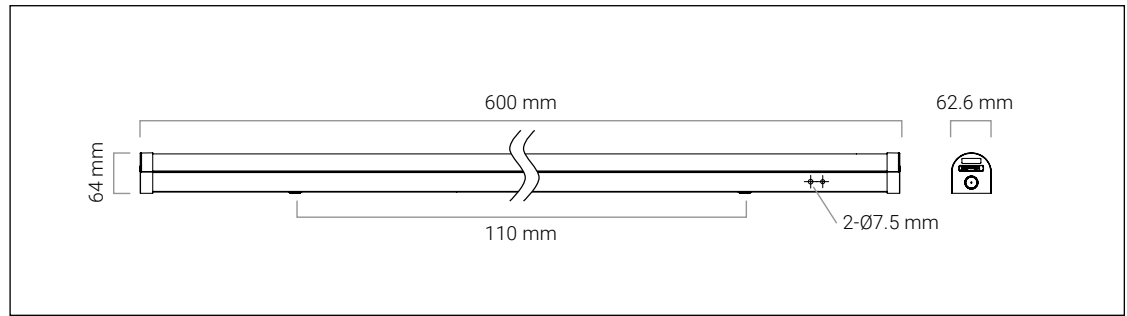
40W

HOUSING BLACK WHITE

4FT

1200 mm

62.6 mm

64 mm

710 mm

2-Ø7.5 mm

60W

HOUSING BLACK WHITE

5FT

1500 mm

62.6 mm

64 mm

710 mm

2-Ø7.5 mm

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
LL801	OARCA 3CCT 20W IP33 Linkable Batten 2ft Black	3 000						
LL802	OARCA 3CCT 20W IP33 Linkable Batten 2ft White	3 000						
LL803	OARCA 3CCT 40W IP33 Linkable Batten 4ft White	6 000						
LL804	OARCA 3CCT 40W IP33 Linkable Batten 4ft Black	6 000	>80	120°	190-277V	PC + Iron	-20°C to 40°C	2835 Epistar
LL803SD	OARCA 3CCT 40W MS Ready Linkable Batten 4ft White	6 000						
LL805	OARCA 3CCT 60W IP33 Linkable Batten 5ft White	9 000						
LL806	OARCA 3CCT 60W IP33 Linkable Batten 5ft Black	9 000						
LL805SD	OARCA 3CCT 60W MS Ready Linkable Batten 5ft White	9 000						
LL809	12V Adjustable Micro Sensor OARCA and LYNX Sensor ready							

MAMBA

3CCT
3000K
4000K
6000K

PROJECT LINEAR LIGHT

Available in 10W 1ft 20W 2ft, 40W 4ft, & 55W 5ft | Black/White

1KV SURGE PROTECTION

HOUSING BLACK WHITE

> PF 0.9

FLICKER FREE

120° BEAM ANGLE

IP 33

3000K 4000K/6000K 3CCT

110 LM/WATT

3 YEAR WARRANTY

Certificates: CE, IEC60598, EMC

ACCESSORIES
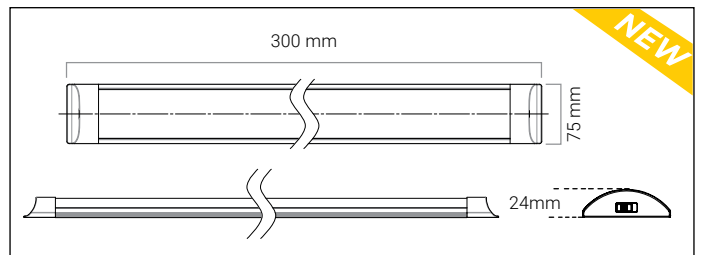
Suspension Kit

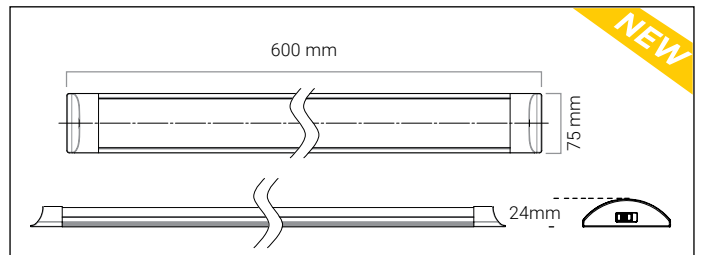Suspended Ceiling Clips White (Pair)

FEATURES

- **Pure Aluminium corrosion resistant** body which provides as a heat sink.
- Elegant and aesthetically **unobtrusive design** designed for demanding applications.
- Replaces traditional open channel fluorescent luminaires.
- Effective lumen output of up to **110lm/W.**

- High Power factor **> 0.9**
- 304 grade clips.
- **Flicker Free,** Suitable for hospitals, schools, offices, kitchens etc.
- Available in **Black & White** with **3CCT selectable**, with colour temperatures of **3000K, 4000K & 6000K,** easily switchable via the built in dipswitch.
- **IP33 rated luminaire** with built in 1kV Surge protection.

- Opal diffuser **creating a soft uniform** light distribution eliminating any visuals of the raw SMD LED.
- Complete with extra length pre-wired cable.
- Can be **suspended by up to 2m** with our optional suspension kit.
- Environmentally friendly containing no mercury, lead or other harmful substances.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
LL014	10W IP33 3CCT 3/4/6K Slim Linear Light 1ft White	1 100	>83	120°	185V-277V	PC and Pure Alu	-20~45°C	2835 Sanan
LL015	20W IP33 3CCT 3/4/6K Slim Linear Light 2ft White	2 200						
LL016	40W IP33 3CCT 3/4/6K Slim Linear Light 4ft White	4 400						
LL017	55W IP33 3CCT 3/4/6K Slim Linear Light 5ft White	6 050						
LL018	40W IP33 3CCT 3/4/6K Slim Linear Light 4ft Black	4 400						
LL019	55W IP33 3CCT 3/4/6K Slim Linear Light 5ft Black	6 050						

10W **1FT**

3000K 4000K/6000K 3CCT

300 mm
75 mm
24mm
NEW

20W **2FT**

3000K 4000K/6000K 3CCT

600 mm
75 mm
24mm
NEW

40W **4FT**

3000K 4000K/6000K 3CCT

1200 mm
75 mm
24mm
NEW

55W **5FT**

3000K 4000K/6000K 3CCT

1500 mm
75 mm
24mm
NEW

LYNX
3CCT TRI-PROOF LINEAR

BATTERY BACKUP SUITABLE
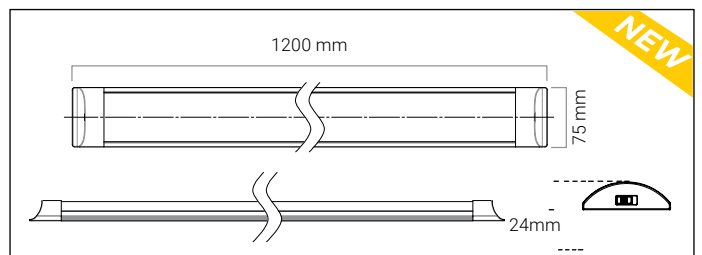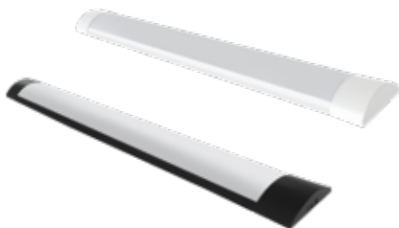
EMG SUITABLE

3CCT
3000K
4000K
6000K

Available in 36W 4ft, & 48W 5ft & 40/50/65/80W 5ft

> PF 0.95

FLICKER FREE

1.5KV SURGE PROTECTION

3000K 4000K/6000K 3CCT

150 LM/ WATT

IP 65

5 YEAR WARRANTY

Certificates: CE, EMC, IEC60598, ErP

FEATURES

- **3CCT (3000K/4000K/6000K)** Vapour Proof LED Linear switchable via integrated Dipswitch.

- Seamless installation with our **linkable LYNX**. Connect up to 12pcs (4ft) and 9pcs (5ft) in series.

- Ultra High Lumen **2835 SMD LED Chips** with an effective lumen of 150lm/W and up to 12 000lm lumen output.

- Wide **120° beam angle** for maximum coverage and uniformity.

- **EMC Flicker Free** power supply with a built in 1.5kV Surge Protection.

- **Coastal Spec PC housing** with Stainless Steel Clips and a UV protected PC lens.

- Designed for use in the most demanding environments with its **IP65 rated housing, 5 year warranty** and **-20°C ~ 40°C** operating temperature.

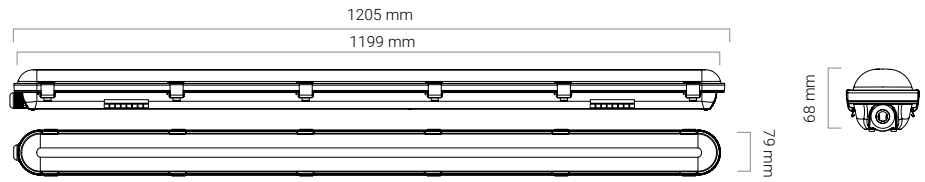**Suspended Ceiling Clips White (Pair)**
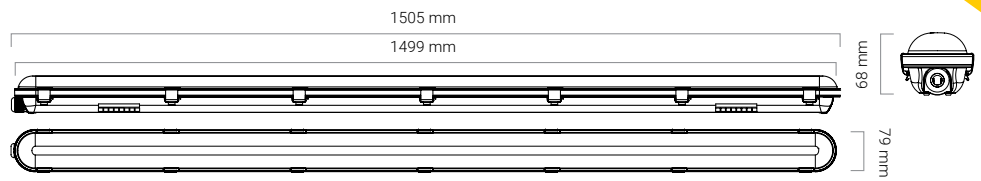
R111
5Amp 3m Cord Set

LYNX

36W **4FT**

1205 mm
1199 mm
68 mm
79 mm

4ft can be linked with up to 12 pieces

48W
5FT

40W
50W
65W
80W

NEW

1505 mm
1499 mm
68 mm
79 mm

5ft can be linked with up to 9 pieces

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
LL702	36W Lynx 3CCT Tri-proof Linear Light 4ft	5 400						
LL703	48W Lynx 3CCT Tri-proof Linear Light 5ft	7 200	>83	120°	190V-277V	PC	-20~40°C	2835 Sanan
LL703S	40/50/65/80W Lynx 3CCT Tri-proof Linear Light 5ft Sensor Ready	40W = 6000lm 50W = 7500lm 65W = 9 750lm 80W = 12 000lm						
LL809	12V Adjustable Micro Sensor OARCA and LYNX Sensor ready							
R102	IP65 10kV Surge Protection 5Amp							
R114	Suspended Ceiling Clips White (Pair)							

SWITCHABLE WATTAGE

3CCT
3000K
4000K
6000K

KUDA(MAX)
3CCT LINKABLE BATTEN

Available in 36/18W 4ft, & 50/25W 5ft | Black/White

1.5KV SURGE PROTECTION

120 LM/WATT

3000K 4000K/6000K 3CCT

FLICKER FREE

> PF 0.9

IP 65

5 YEAR WARRANTY

Certificates: CE, EMC, IEC60598, ErP

KUDA **MAX**

KUDA

FEATURES

- Kuda MAX Designed to house Emergency Gear internally as an optional extra, as opposed to have a remote box.

- **IP65 LED Linear Luminaire**, designed to withstand harsh environments with protection against dust & water ingress.

- **Excellent Thermal system**, allowing for rapid heat dissipation. The luminaire is also designed to operate in a range of -20°-40°C.

- **Wattage & 3CCT Selectable** Linear Light. Seamlessly select from wattages of **18W/36W** on the 4ft or between **25W/50W** on the 5ft as well as colour temperatures of **3000K/4000K or 6000K**.

- **Linkable LED Linear Light** Solution for quick & hassle free installations. The 4ft can be linked with up to 10pcs, whilst the 5ft can be linked with 7 pieces, wired in series.

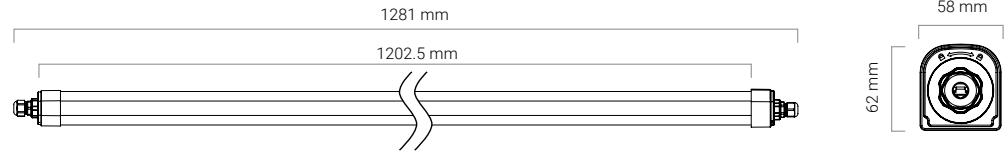- The Kuda Utilizes energy-efficient long lasting **High Lumen Sanan SMD** LED chips delivering an effective 120lm/w.

Suspended Ceiling Clips White (Pair)

KUDA

36W/18W — 4FT
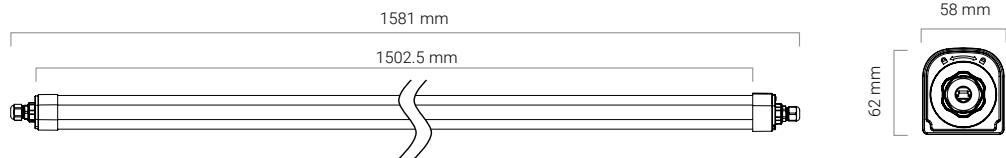
HOUSING
BLACK
WHITE

3000K 4000K/6000K **3CCT**

1281 mm
1202.5 mm
58 mm
62 mm

4ft can be linked with up to 10pcs

50W/25W — 5FT

HOUSING
BLACK
WHITE

3000K 4000K/6000K **3CCT**

1581 mm
1502.5 mm
58 mm
62 mm

5ft can be linked with up to 7 pieces

KUDA MAX

HOUSING **WHITE**

4FT

34W
30W
25W
17W

3000K 4000K/6000K **3CCT**

140 LM/WATT

NEW

1240 mm
850 mm
70.3 mm
73.3 mm
83.3 mm
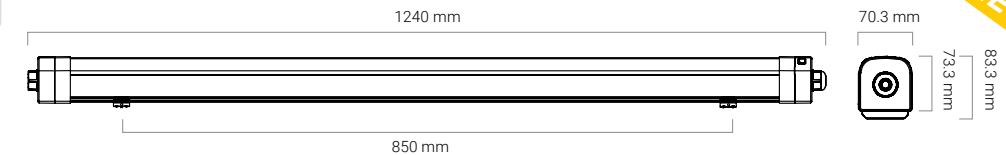
3000K 4000K/6000K **3CCT**

HOUSING **WHITE**

5FT

55W
45W
36W
28W

NEW

1540 mm
1150 mm
70.3 mm
73.3 mm
83.3 mm
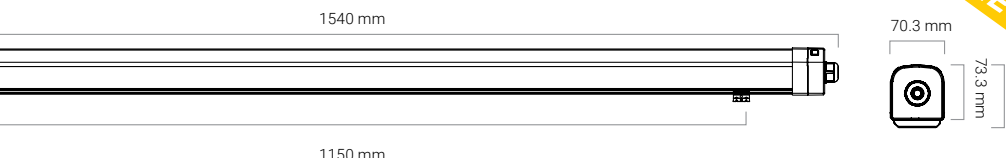
140 LM/WATT

EMG SUITABLE
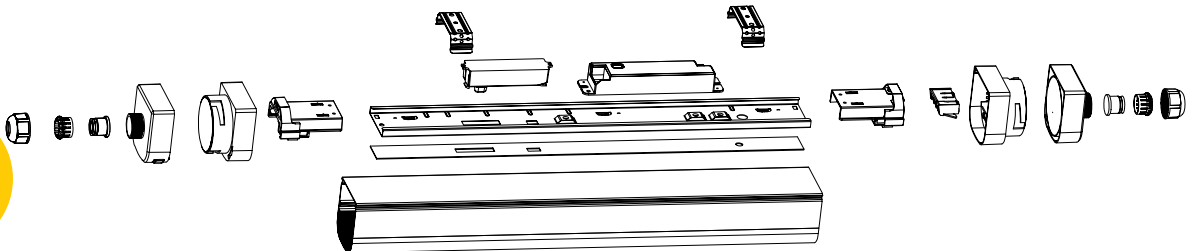
| CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
LL908	KUDA IP65 4ft 3CCT 36/18W Linear Batten White	36W = 4320lm 18W = 2160lm	>80	120°	190V-277V	PC	-20~40°C	2835 Sanan
LL910	KUDA IP65 4ft 3CCT 36/18W Linear Batten Black	36W = 4320lm 18W = 2160lm						
LL909	KUDA IP65 5ft 3CCT 50/25W Linear Batten White	50W = 6000lm 25W = 3000lm						
LL911	KUDA IP65 5ft 3CCT 50/25W Linear Batten Black	50W = 6000lm 25W = 3000lm						
LL912	KUDA MAX IP65 4ft 3CCT 34/30/25/17W Linear Batten White 140lm/W Emergency kit space	34W = 4760lm 30W = 4200lm 25W = 3500lm 17W = 2380lm						
LL913	KUDA MAX IP65 5ft 3CCT 55/45/36/28W Linear Batten White 140lm/W Emergency kit space	55W = 7700lm 45W = 6300lm 36W = 5040lm 28W = 3920lm						
R114	Suspended Ceiling Clips White (Pair)							

PET COATING

IDEAL FOR T-BAY RETROFITS

HI-LUMEN
T5 TUBE

Available in 26W 4ft, & 37W 5ft

3 YEAR WARRANTY

150 LM/ WATT

COLOUR TEMPERATURE 6000K

> PF 0.9
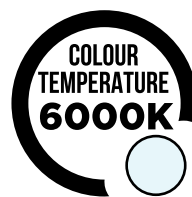
Certificates: CE, EMC, IEC60598

26W

1149 mm
16 mm

37W

1449 mm
16 mm
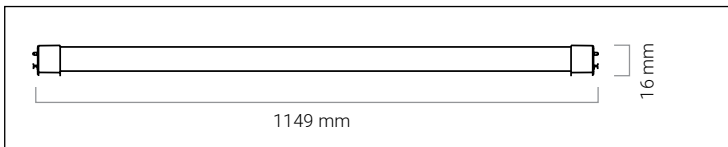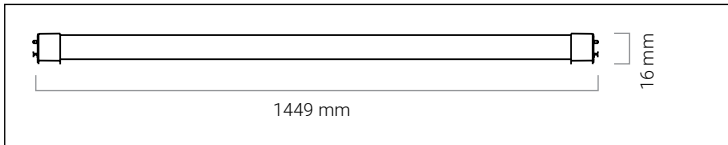
FEATURES

- **Ultra-High Lumin LED Tube**, designed to replace high wattage fluorescent tubes.

- Our High Output T5 LED Tubes come complete with a **PET coating** containing the glass in case of breakages.

- **Frosted Glass** diffuser coupled with internal aluminium providing fast and efficient heat dissipation.

- **Aluminium end** caps providing a traditional T5 fluorescent look and feel.

- **Direct 220V LED Lamp** with no requirements for traditional ballasts or starters.

- 2835 SMD LED Chips delivering 150lm/W with a **320° beam angle.**

- Wide input voltage range from **180-265V.**

- Instant on LED Tube with no warm up time.

- **High CRI>83** ideal for environments which require high colour rendering.

- Maintenance free alternative to fluorescent lamps with a much lower lumen decay rate.

- Ultra high lumen tubes, ideal for T-Bay retrofits.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
T513	Hi-Lumen 26W 4Ft PET Coating Tube	3 900	>83	320°	180V- 265V	Glass with Alum end caps	-20~45°C	SMD 2835
T515	Hi-Lumen 37W 5Ft PET Coating Tube	5 550						

T5 COMBAT
LED TUBES

Available in 18W 4ft, 20W 5ft & 10W 2ft

FLICKER FREE

1kV SURGE PROTECTION

90 LM/ WATT

2 YEAR WARRANTY

Certificates: CE, EMC, IEC60598


FEATURES

- **Frosted Glass** diffuser coupled with internal aluminium providing fast and efficient heat dissipation.

- **Aluminium end** caps providing a traditional T5 fluorescent look and feel.

- **Direct 220V LED Lamp** with no requirements for traditional ballasts or starters.

- 2835 SMD LED Chips delivering 90lm/W with a **270° beam angle.**

- The perfect LED tube for day to day usage with a built in **1kV surge protection.**

- Wide input voltage range from **180-265V.**

- Instant on LED Tube with no warm up time.

- **High CRI>80** ideal for environments which require high colour rendering.

- Maintenance free alternative to fluorescent lamps with a much lower lumen decay rate.

10W **2FT**
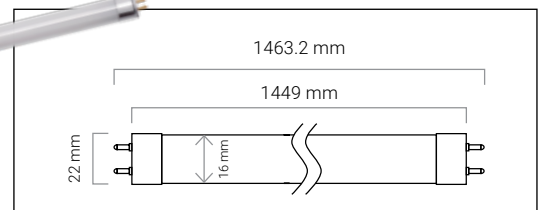COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
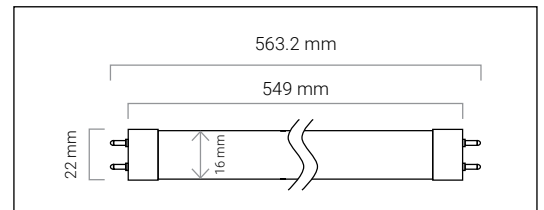
563.2 mm
549 mm
22 mm
16 mm

18W **4FT**
COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K

1163.2 mm
1149 mm
22 mm
16 mm

20W **5FT**
COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K

1463.2 mm
1449 mm
22 mm
16 mm
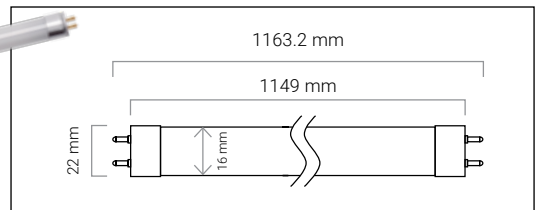
| CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
T501	18W T5 Glass Tube 4ft 6000K	1 600	>83	270°	180V-265V	Glass and Alu end caps	-20~45°C	2835 Sanan
T502	18W T5 Glass Tube 4ft 4000K	1 600						
T503	20W T5 Glass Tube 5ft 6000K	1 800						
T504	20W T5 Glass Tube 5ft 4000K	1 800						
T505	10W T5 Glass Tube 2ft 6000K	800						
T506	10W T5 Glass Tube 2ft 4000K	800						

T8
COMBAT
LED TUBES

Available in 10W 2ft, 18W 4ft & 24W 5ft

FLICKER FREE

1kV SURGE PROTECTION

100 LM/WATT

2 YEAR WARRANTY

Certificates: CE, EMC, RoHS, ISO9001
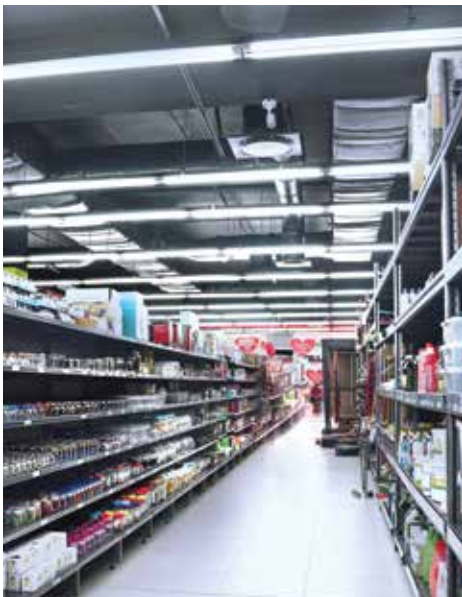
FEATURES

- Frosted Glass housing helping in the **reduction of glare** whilst allowing for **ultra-fast heat dissipation** increasing the lifespan of the LEDs.

- **Pure aluminium end caps** giving the tube the look and feel of fluorescents without the high-power consumption/negative environmental impacts.

- Quick and fast installation with **220V power to one side** only.

- **1kV surge protection** built in.

- **2835 SMD LED Chips** for a brighter, more efficient LED lamp.

- The ideal lamp for all residential applications.

- Maintenance free alternative to fluorescent lamps with a much lower lumen decay rate.

- Instant on LED tube with no warm-up time.

10W **2FT** COLOUR TEMPERATURE 6000K · COLOUR TEMPERATURE 4000K · COLOUR TEMPERATURE 3000K

599 mm | 28 mm

18W **4FT** COLOUR TEMPERATURE 6000K · COLOUR TEMPERATURE 4000K · COLOUR TEMPERATURE 3000K

1199 mm | 28 mm

24W **5FT** COLOUR TEMPERATURE 6000K · COLOUR TEMPERATURE 4000K · COLOUR TEMPERATURE 3000K

1499mm | 28 mm
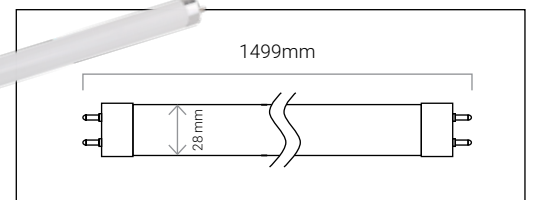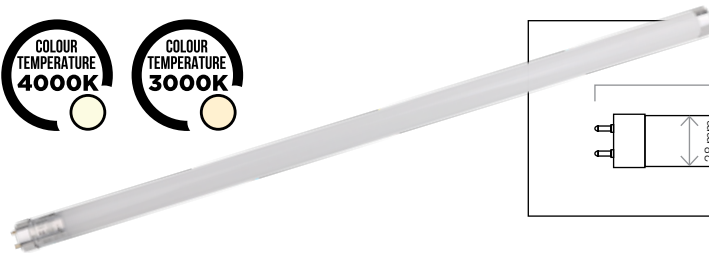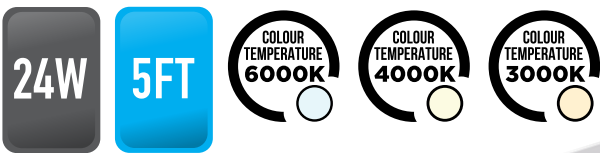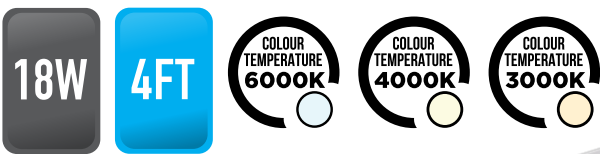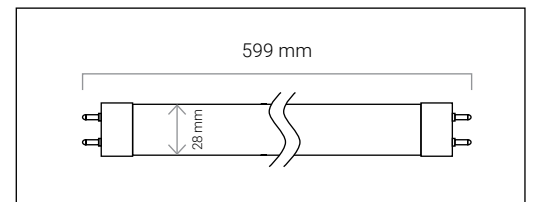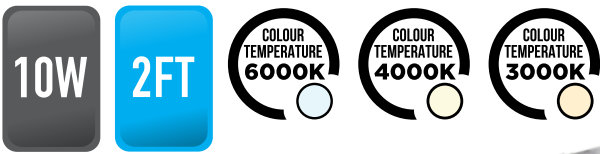
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
T105	10W T8 Combat Glass Tube 2ft 6000K	1 000						
T106	10W T8 Combat Glass Tube 2ft 4000K	1 000						
T107	10W T8 Combat Glass Tube 2ft 3000K	1 000						
T101	18W T8 Combat Glass Tube 4ft 6000K	1 900						
T102	18W T8 Combat Glass Tube 4ft 4000K	1 900	>83	270°	180V-265V	Glass and Alu end caps	-20~45°C	2835 Sanan
T108	18W T8 Combat Glass Tube 4ft 3000K	1 900						
T103.2	24W T8 Combat Glass Tube 5ft 6000K	2 400						
T104	24W T8 Combat Glass Tube 5ft 4000K	2 400						
T109	24W T8 Combat Glass Tube 5ft 3000K	2 400						

T8 HIGH LUMEN
PREMIUM LED TUBES

Available in 10W 2ft, 18W 4ft & 24W 5ft

PREMIUM

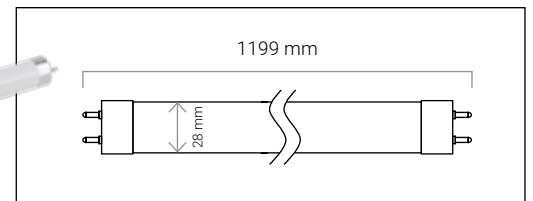1kV SURGE PROTECTION

150 LM/ WATT

> PF 0.9

3 YEAR WARRANTY

Certificates: CE, EMC, IEC60598

FEATURES

- Frosted Glass housing helping in the **reduction of glare** coupled with an internal **aluminium backing** to provide as a heat sink.

- Easy to install for either new or retrofit installations with direct **220V from one end** only.

- Maintenance free LED Tube requiring no ballast or starters.

- High Power Factor **> 0.9** making this the ideal lamp for commercial/industrial applications.

- **Robust**, LED tube with built in **1kV surge protection** ensuring hassle free illumination.

- **270° Wide** Beam angle coupled with **aluminium** end caps providing a traditional tube feel.

- 2835 High Brightness SMD LED Chips with an effective **150lm/W** serving as a direct replacement to fluorescent tubes.

- The environmentally friendly alternative containing no mercury, lead or other harmful substances making it easy to recycle.

10W **2FT** COLOUR TEMPERATURE **6000K**
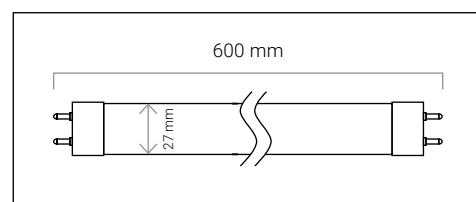
600 mm — 27 mm

18W **4FT** COLOUR TEMPERATURE **6000K** COLOUR TEMPERATURE **4000K**

1200 mm — 27 mm

24W **5FT** COLOUR TEMPERATURE **6000K**

1500 mm — 27 mm
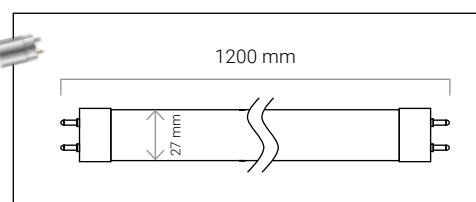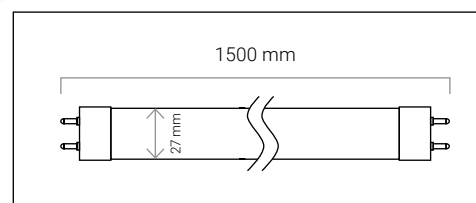
CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	OPERATING TEMP	LED CHIPS
T005	10W T8 Premium Glass Tube 2ft 6000K	1 500	>83	270°	100V-265V	Glass and Alu end caps	-20~45°C	2835 Sanan
T001	18W T8 Premium Glass Tube 4ft 6000K	2 700						
T002	18W T8 Premium Glass Tube 4ft 4000K	2 200						
T003	24W T8 Premium Glass Tube 5ft 6000K	3 600						
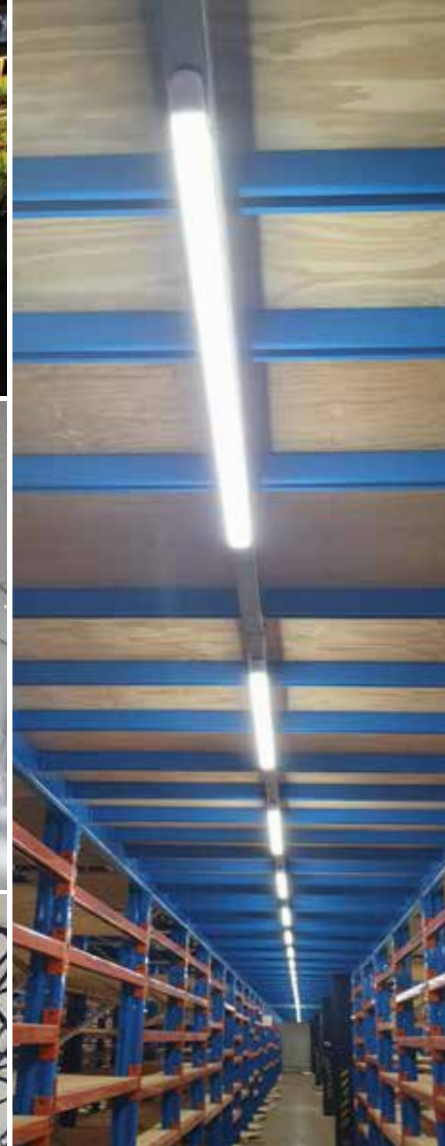
T8 DUAL
OPEN CHANNEL

Available in 4ft & 5ft

1 YEAR WARRANTY

Certificates: CE, EMC, IEC60598, ErP

4FT

1200 mm

34 mm

80 mm

5FT

1500 mm

34 mm
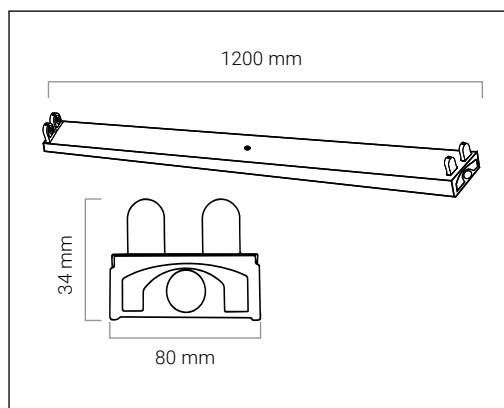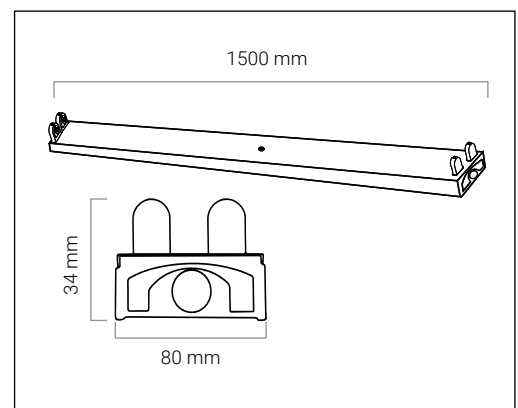
80 mm

FEATURES

- Open Channel fixture, **pre-wired for T8 LED Tubes** allowing for a quick & easy installation.

- 34X80mm durable white iron body.

- **Wide body fixture** ideal for covering round boxes.

Removable Fuse
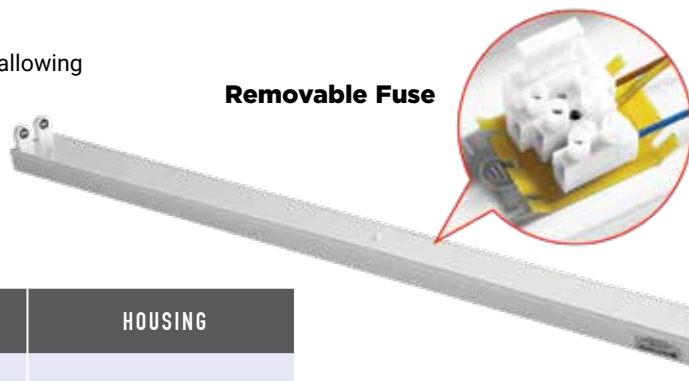
CODE	DESCRIPTION	INPUT VOLTAGE	HOUSING
TF016	T8 Dual Tube Open Channel 4ft	220V-240V	34X80mm thick Iron body
TF017	T8 Dual Tube Open Channel 5ft		

STEALTH MAX
TRI-PROOF FIXTURE

FOR T8 LED TUBES

Available in 4FT & 5FT

BATTERY BACKUP SUITABLE

EMG SUITABLE

1 YEAR WARRANTY

Certificates: SANS, IEC61347-2 13, IEC60598-2-1, CE, RoHS, ISO9001

4FT

1304 mm
113 mm
86 mm

5FT

1604 mm
113 mm
86 mm
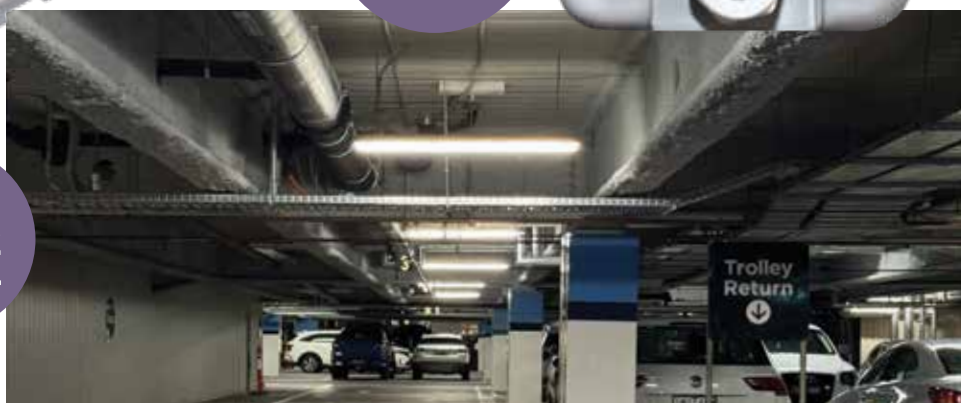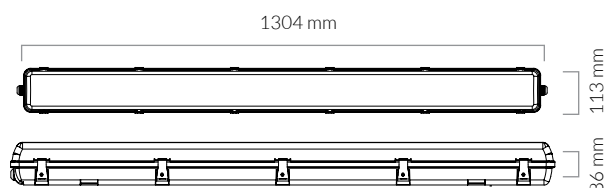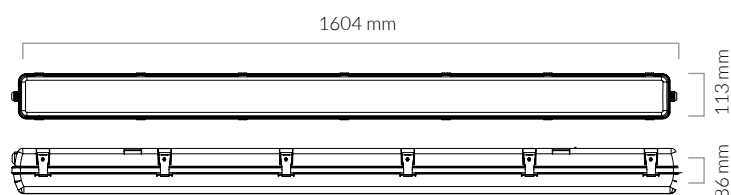
FEATURES

- Durable **IP65 rated** weatherproof body pre-wired for T8 LED Tubes.
- Body is made up of **PC and ABS** with **301 Stainless steel clips**.
- Durable Prismatic **Polycarbonate diffuser** designed to reduce glare from the LED Tubes

- Ideal for use in harsh conditions with its **non-corrosive housing**.
- **Quick and easy** installation either via mounting clips or suspension.
- Comes complete with an IP65 rated gland and a **knock out** allowing for installations in series.

CODE	DESCRIPTION	HOUSING
TF014	Stealth Max Tri-Proof 2T8 Fixture for LED 4ft	Battery Back Up Optional ABS Body + PC Cover + Stainless Steel Clips White Reflector to Enhance The Brightness For Single Side Power LED T8 Tubes Use
TF015	Stealth Max Tri-Proof 2T8 Fixture for LED 5ft	

ZEN

ZEN
IP65 TRI-PROOF FIXTURE

FOR T8 LED TUBES

Available in 2ft, 4ft & 5ft

1 YEAR WARRANTY

2FT

684 mm
101 mm
57 mm

4FT

1290 mm
101 mm
57 mm

5FT

1590 mm
101 mm
57 mm
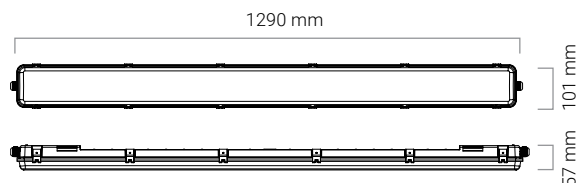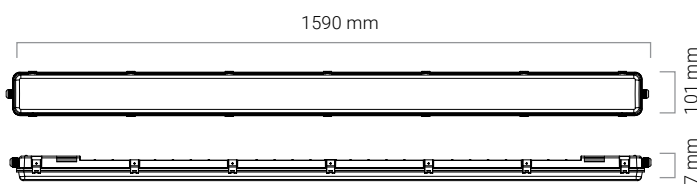
FEATURES

- **Sleek and Slim** appearance, IP65 rated **weatherproof** body **pre-wired** for double T8 LED Tubes.

- **Anti-UV PC Cover** and ABS Body with 301 **Stainless Steel Clips.**

- Durable Prismatic **Polycarbonate diffuser** designed to reduce glare from the LED Tubes

- Ideal for use in **harsh conditions** with its non-corrosive and durable housing (suitable for **cold rooms** as well).

- **Quick and easy** installation either via mounting clips or suspension.

- Comes complete with an IP65 rated gland and a **knock out** allowing for installations in series.

CODE	DESCRIPTION	HOUSING
TF008	Zen Tri-Proof 2ft PC Fixtures for 2xT8 LED	PC Cover + Stainless Steel Clips + ABS Body + White Reflector Enhancing The Brightness For Single Side Power LED T8 Tubes Use
TF010	Zen Tri-Proof 4ft PC Fixtures for 2xT8 LED	
TF012	Zen Tri-Proof 5ft PC Fixtures for 2xT8 LED	

12V/24V
LED STRIP LIGHTS

Available in IP20 & IP65
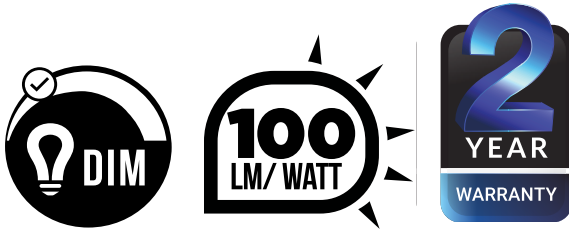
Certificates: *CE, RohS, ISO9001*

FEATURES
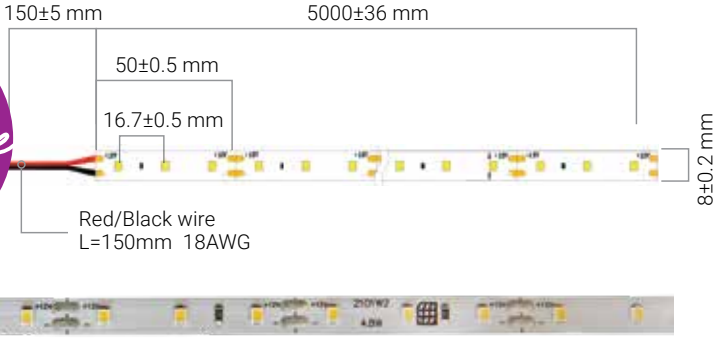
- Highly customizable with cutting points every 50mm.

- Genuine **3M adhesive backing tape** for safe and quick installation.

- High **CRI>80** ideal for specialized environments which require high colour rendering.

- **120° wide beam** angle LED strip.

- **Sanan SMD LED Chips** with an efficacy of > 100lm/W.

- Increase the LED lifespan whilst reducing lumen decay by adding either our surface, recessed or corner pure aluminium profiles.

- Safe to use in open areas as the LED strip provides minimal heat and is only 12V and 24V.

- Available in either **IP20** or fully encased coated **IP65.**

- 2/3oz thick PCB for super fast heat dissipation**.**

- All our LED strips are **dimmable** when coupled with our wireless dimmer.

- Available in either Warm White 3000K, Neutral White 4000K, Cool White 6000K, **Red**, **Blue**, **Green** , **RGB** or **RGBW(4000K)** catering for all application requirements.

- Ideal for commercial/ residential applications.

HIGH INTENSITY

150±5 mm

100±0.5 mm

16.7±0.5 mm

10±0.2 mm

+24V

+24V +24V

Black/Green/Red/Blue/White
L=150mm 18AWG
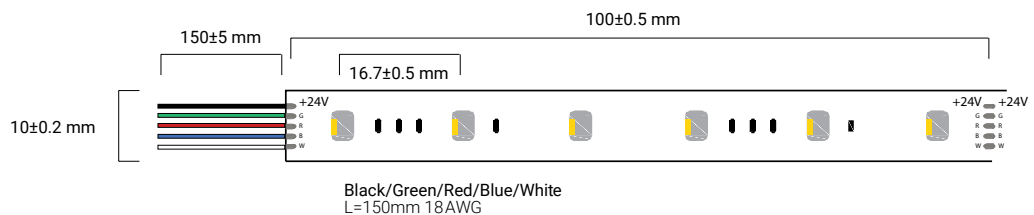
18W	IP20	IP65
24V	RGBW(4000K)	

Ambience

150±5 mm 5000±36 mm
50±0.5 mm
16.7±0.5 mm
8±0.2 mm

Red/Black wire
L=150mm 18AWG
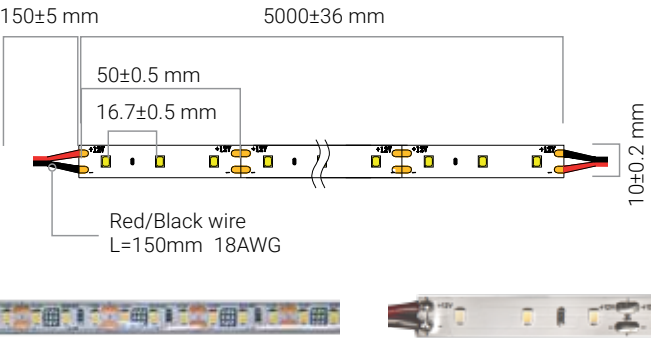
4.8W	IP20	IP65
12V	3/4/6K	
24V	3/4/6K	3/4/6K
12V	Blue	

SUPER BRIGHT

150±5 mm 5000±36 mm
50±0.5 mm
16.7±0.5 mm
10±0.2 mm

Red/Black wire
L=150mm 18AWG
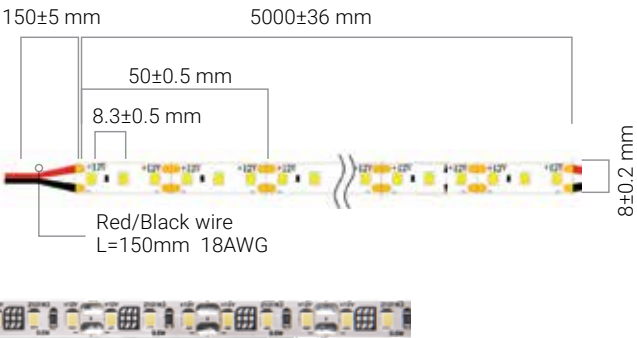
14.4W	IP20	IP65
12V	RGB	3/4/6K
12V	3/4/6K	
12V	Blue	
12V	Green	
12V	Red	
24V		RGB

Exclusive

150±5 mm 5000±36 mm
50±0.5 mm
8.3±0.5 mm
8±0.2 mm

Red/Black wire
L=150mm 18AWG
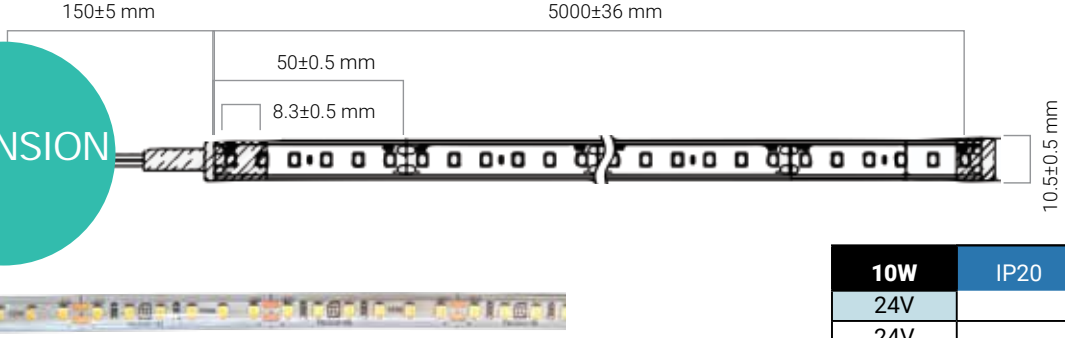
9.6W	IP20	IP65
12V	3/4/6K	
24V	3/4/6K	

EXTENSION

150±5 mm 5000±36 mm
50±0.5 mm
8.3±0.5 mm
10.5±0.5 mm

10W	IP20	IP65
24V		3/4/6K
24V		Blue

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	DIMMABLE	LED CHIPS
S001	14.4W 12V IP20 Strip 6000K - 1M 60 LED/M	1 100 lm/m					
S009	14.4W 12V IP20 Strip 4000K - 1M 60 LED/M	1 100 lm/m					
S003	14.4W 12V IP20 Strip 3000K - 1M 60 LED/M	1 100 lm/m					
S005	14.4W 12V IP20 Strip Blue - 1M 60 LED/M						
S012	14.4W 12V IP20 Strip Green - 1M 60 LED/M						
S011	14.4W 12V IP20 Strip Red - 1M 60 LED/M						
S007	14.4W 12V IP20 Strip RGB - 1M 60 LED/M						
SR001	14.4W 12V IP20 Strip 6000K - **5M** 60 LED/M	1 100 lm/m					
SR009	14.4W 12V IP20 Strip 4000K - **5M** 60 LED/M	1 100 lm/m					
SR003	14.4W 12V IP20 Strip 3000K - **5M** 60 LED/M	1 100 lm/m	>83	120°	DC12V	Yes	2835 SMD
SR005	14.4W 12V IP20 Strip Blue - **5M** 60 LED/M						
SR012	14.4W 12V IP20 Strip Green - **5M** 60 LED/M						
SR011	14.4W 12V IP20 Strip Red - **5M** 60 LED/M						
SR001A	14.4W 12V IP20 Strip 6000K- **50M** Proj	1 100 lm/m					
SR009A	14.4W 12V IP20 Strip 4000K- **50M** Proj	1 100 lm/m					
SR003A	14.4W 12V IP20 Strip 3000K- **50M** Proj	1 100 lm/m					
SR005A	14.4W 12V IP20 Strip Blue- **50M** Proj						
SR007A	14.4W 12V IP20 Strip RGB- **50M** Proj						
SR007	14.4W 12V IP20 Strip RGB - **5M** 60 LED/M						
S013	9.6W 12V IP20 Strip 6000K - 1M 120 LED/M	960 lm/m					
S015	9.6W 12V IP20 Strip 4000K - 1M 120 LED/M	960 lm/m					
S014	9.6W 12V IP20 Strip 3000K - 1M 120 LED/M	960 lm/m					
SR013	9.6W 12V IP20 Strip 6000K - **5M** 120 LED/M	960 lm/m					
SR015	9.6W 12V IP20 Strip 4000K - **5M** 120 LED/M	960 lm/m	>83	120°	DC12V	Yes	2835 SMD
SR014	9.6W 12V IP20 Strip 3000K - **5M** 120 LED/M	960 lm/m					
SR013A	9.6W 12V IP20 Strip 6000K - **50M** Proj	960 lm/m					
SR015A	9.6W 12V IP20 Strip 4000K - **50M** Proj	960 lm/m					
SR014A	9.6W 12V IP20 Strip 3000K - **50M** Proj	960 lm/m					
S002	4.8W 12V IP20 Strip 6000K - 1M 60 LED/M	500 lm/m					
S010	4.8W 12V IP20 Strip 4000K - 1M 60 LED/M	500 lm/m					
S004	4.8W 12V IP20 Strip 3000K - 1M 60 LED/M	500 lm/m					
S006	4.8W 12V IP20 Strip Blue - 1M 60 LED/M						
SR002	4.8W 12V IP20 Strip 6000K - **5M** 60 LED/M	500 lm/m					
SR010	4.8W 12V IP20 Strip 4000K - **5M** 60 LED/M	500 lm/m	>83	120°	DC12V	Yes	2835 SMD
SR004	4.8W 12V IP20 Strip 3000K - **5M** 60 LED/M	500 lm/m					
SR006	4.8W 12V IP20 Strip Blue - **5M** 60 LED/M						
SR002A	4.8W 12V IP20 Strip 6000K - **50M** Proj	500 lm/m					
SR010A	4.8W 12V IP20 Strip 4000K - **50M** Proj						
SR004A	4.8W 12V IP20 Strip 3000K - **50M** Proj						
SR006A	4.8W 12V IP20 Strip Blue - **50M** Proj						
S213	9.6W 24V IP20 Strip 6000K - 1M 120 LED/M	960 lm/m					
S215	9.6W 24V IP20 Strip 4000K - 1M 120 LED/M	960 lm/m					
S214	9.6W 24V IP20 Strip 3000K - 1M 120 LED/M	960 lumen m					
SR213	9.6W 24V IP20 Strip 6000K - **10M** 120 LED/M	960 lm/m					
SR215	9.6W 24V IP20 Strip 4000K - **10M** 120 LED/M	960 lm/m					
SR214	9.6W 24V IP20 Strip 3000K - **10M** 120 LED/M	960lm/m					

Code	Description	lm/m	CRI	Beam	Voltage	Dimmable	SMD
SR213A	9.6W 24V IP20 Strip 6000K - **50M** Proj	960lm/m	>83	120°	DC24V	Yes	2835 SMD
SR215A	9.6W 24V IP20 Strip 4000K - **50M** Proj	960lm/m					
SR214A	9.6W 24V IP20 Strip 3000K - **50M** Proj	960lm/m					
S212	4.8W 24V IP20 Strip 4000K - 1M 60 LED/M	500 lm/m					
S211	4.8W 24V IP20 Strip 3000K - 1M 60 LED/M	500 lm/m					
S210	4.8W 24V IP20 Strip 6000K - 1M 60 LED/M	500 lm/m					
SR212	4.8W 24V IP20 Strip 4000K - **10M** 60 LED/M	500 lm/m					
SR211	4.8W 24V IP20 Strip 3000K - **10M** 60 LED/M	500 lm/m					
SR210	4.8W 24V IP20 Strip 6000K - **10M** 60 LED/M						
SR212A	4.8W 24V IP20 Strip 4000K - **50M** Proj	500 lm/m					
SR211A	4.8W 24V IP20 Strip 3000K - **50M** Proj	500 lm/m					
SR210A	4.8W 24V IP20 Strip 6000K - **50M** Proj						
SW207	14.4W 24V IP65 Outdoor Strip RGB - 1M 60 LED/M			120°	DC24V		5050 SMD
SWR207	14.4W 24V IP65 Outdoor Strip RGB - **10M** 60 LED/M						
SWR207A	14.4W 24V IP65 Outdoor Strip RGB - **50M** Proj						
SW004	4.8W 24V IP65 Strip 4000K - 1M 60 LED/M	500 lm/m		120°	DC24V		2835 SMD
SW002	4.8W 24V IP65 Strip 6000K - 1M 60 LED/M	500 lm/m					
SW010	4.8W 24V IP65 Strip 3000K - 1M 60 LED/M	500 lm/m					
SWR004	4.8W 24V IP65 Strip 4000K - **10M** 60 LED/M	500 lm/m					
SWR002	4.8W 24V IP65 Strip 6000K - **10M** 60 LED/M	500 lm/m					
SWR010	4.8W 24V IP65 Strip 3000K - **10M** 60 LED/M	500 lm/m					
SWR002A	4.8W 24V IP65 Strip 6000K - **50M** Proj	500 lm/m					
SWR004A	4.8W 24V IP65 Strip 4000K - **50M** Proj	500 lm/m					
SWR010A	4.8W 24V IP65 Strip 3000K - **50M** Proj	500 lm/m					
SW001	14.4W 12V IP65 Outdoor Strip 6000K - 1M 120 LED/M	1 400 lm/m	>83	120°	DC12V	Yes	2835 SMD
SW009	14.4W 12V IP65 Outdoor Strip 4000K - 1M 120 LED/M	1 400 lm/m					
SW003	14.4W 12V IP65 Outdoor Strip 3000K - 1M 120 LED/M	1 400 lm/m					
SWR001	14.4W 12V IP65 Outdoor Strip 6000K - **5M** 120 LED/M	1 400 lm/m					
SWR009	14.4W 12V IP65 Outdoor Strip 4000K - **5M** 120 LED/M	1 400 lm/m					
SWR003	14.4W 12V IP65 Outdoor Strip 3000K - **5M** 120 LED/M	1 400 lm/m					
SWR001A	14.4W 12V IP65 Outdoor Strip 6000K - **50M** Proj	1 400 lm/m					
SWR009A	14.4W 12V IP65 Outdoor Strip 4000K - **50M** Proj	1 400 lm/m					
SWR003A	14.4W 12V IP65 Outdoor Strip 3000K - **50M** Proj	1 400 lm/m					
SW011	10W 24V IP65 Outdoor Strip 6000K - 1M 120 LED/M	1 000 lm/m	>83	120°	DC24V	Yes	2835 SMD
SW012	10W 24V IP65 Outdoor Strip 4000K - 1M 120 LED/M	1 000 lm/m					
SW013	10W 24V IP65 Outdoor Strip 3000K - 1M 120 LED/M	1 000 lm/m					
SW014	10W 24V IP65 Outdoor Strip Blue - 1M 120 LED/M						
SWR011	10W 24V IP65 Outdoor Strip 6000K - **10M** 120 LED/M	1 000 lm/m					
SWR012	10W 24V IP65 Outdoor Strip 4000K - **10M** 120 LED/M	1 000 lm/m					
SWR013	10W 24V IP65 Outdoor Strip 3000K - **10M** 120 LED/M	1 000 lm/m					
SWR014	10W 24V IP65 Outdoor Strip Blue - **10M** 120 LED/M						
SWR011A	10W 24V IP65 Outdoor Strip 6000K - **50M** Proj	1 000 lm/m					
SWR012A	10W 24V IP65 Outdoor Strip 4000K - **50M** Proj	1 000 lm/m					
SWR013A	10W 24V IP65 Outdoor Strip 3000K - **50M** Proj	1 000 lm/m					
SWR014A	10W 24V IP65 Outdoor Strip Blue - **50M** Proj						
S216	18W 24V RGB+4000K IP20 Strip - 1M 60 LED/M						
SR216A	18W 24V RGB+4000K IP20 Strip - **50M** Proj						

10W 230V DRYFT

SIDE BEND NEON 0816 ROPE

IP 65

180° BEAM ANGLE

50 LM/WATT

2 YEAR WARRANTY

Certificates: CE, EMC

10cm Cut

NEW

10W /M

8mm

8mm
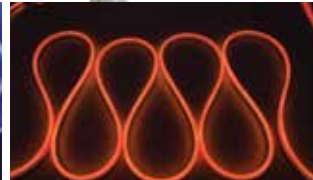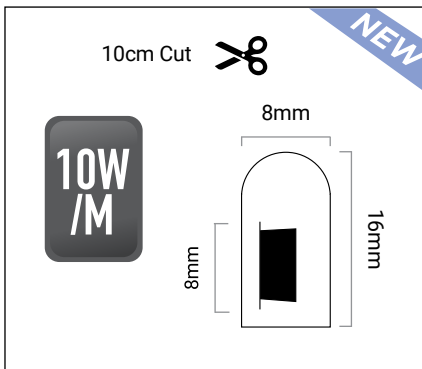
16mm

FEATURES

- **230V Direct Connection** allowing for a fast and hassle-free installation without the requirement for external drivers.

- Slim, but powerful **8x16mm Neon LED Flex**, offering up to 100lm/w efficacy.

- Available in **3000K, 4000K, 6000K** and a variety of colours **(Blue, Red, Green, Amber & Magenta)** to suit your application requirements.

- **Flexible cutting points**, with cutting points available at **every 10cm**, allowing you the opportunity to customise on site with minimal excess waste.

- **IP65 rated LED strip**, ideal for either indoor or outdoor applications.

- **230V LED System**, allows for extended runs without the worry of voltage drops.

- Clean, crisp and diffused LED Lighting solution with no visible dots creating consistent brightness.

- Perfect for use in Retail, Residential, Commercial and architectural applications.
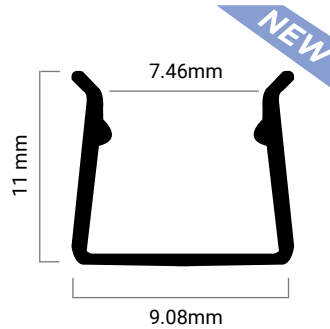
ACCESSORIES
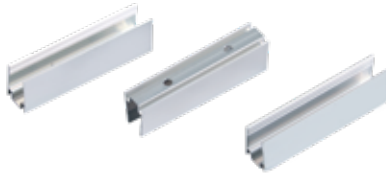

SW400O
Neon0816 AL 1Meter Spiral Bendable Profile

7.46mm
11 mm
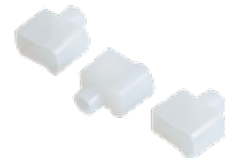9.08mm

NEW

XA012
Neon0816 Power Plug with wire 8mm
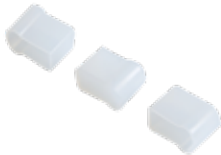
SW400J
Neon0816 AL 2Meter Profile

SW400G
Neon0816 5CM Alu 2Holes Clips

SW400H
Neon0816 End Cap - With hole

SW400I
Neon0816 End Cap - No hole

XA010
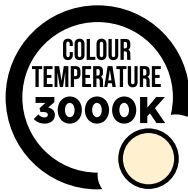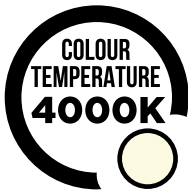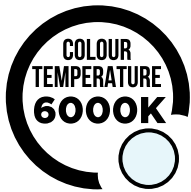Adh-Heatshrink D19 - 1M Rope RGB and 0816 Neon

XA019
Adh-Heatshrink D25.4 - 0816 Neon

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	HOUSING	LED CHIPS
X001	10W 230V IP65 Side Bend Neon0816-10cm cut 6000K - **1M**						
X002	10W 230V IP65 Side Bend Neon0816-10cm cut 4000K - **1M**						
X003	10W 230V IP65 Side Bend Neon0816-10cm cut 3000K - **1M**						
X004	10W 230V IP65 Side Bend Neon0816-10cm cut Blue - **1M**						
X005	10W 230V IP65 Side Bend Neon0816-10cm cut Red - **1M**						
X006	10W 230V IP65 Side Bend Neon0816-10cm cut Green - **1M**						
X007	10W 230V IP65 Side Bend Neon0816-10cm cut Amber - **1M**						
X008	10W 230V IP65 Side Bend Neon0816-10cm cut Magenta - **1M**						
XR001	10W 230V IP65 Side Bend Neon0816-10cm cut 6000K - **50M**	1000lm/M	>80	180°	AC 230V	Highly Flexible PVC	2835
XR002	10W 230V IP65 Side Bend Neon0816-10cm cut 4000K - **50M**						
XR003	10W 230V IP65 Side Bend Neon0816-10cm cut 3000K - **50M**						
XR004	10W 230V IP65 Side Bend Neon0816-10cm cut Blue - **50M**						
XR005	10W 230V IP65 Side Bend Neon0816-10cm cut Red - **50M**						
XR006	10W 230V IP65 Side Bend Neon0816-10cm cut Green - **50M**						
XR007	10W 230V IP65 Side Bend Neon0816-10cm cut Amber - **50M**						
XR008	10W 230V IP65 Side Bend Neon0816-10cm cut Magenta - **50M**						
SW400G	Neon0816 5CM Alu 2Holes Clips						
SW400H	Neon0816 End Cap - With hole						
SW400i	Neon0816 End Cap - No hole						
SW400J	Neon0816 AL 2Meter Profile						
XA010	Adh-Heatshrink D19 - 1M Rope RGB and 0816 Neon						
XA019	Adh-Heatshrink D25.4 - 0816 Neon						
XA012	Neon0816 Power Plug with wire 8mm						
SW400O	Neon0816 AL 1Meter Spiral Bendable Profile						

DRYFT

10W 24V DRYFT
SIDE BEND
NEON 0408

COLOUR TEMPERATURE **6000K**

COLOUR TEMPERATURE **4000K**

COLOUR TEMPERATURE **3000K**

DIM

IP 65

2 YEAR WARRANTY

Certificates: IEC 60598, RoHs

10W /M

✂ 3.4±0.5 mm

4mm

8mm

NEW
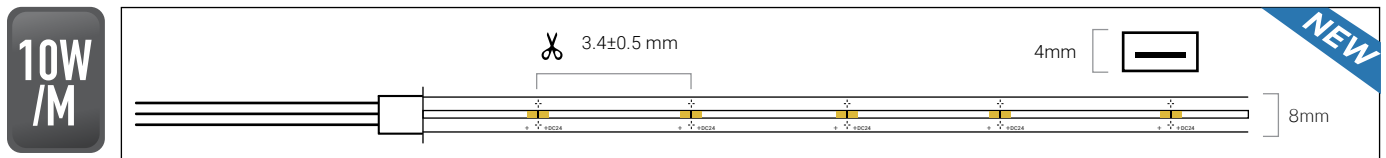
FEATURES

- **Slimline & Compact Neon LED Flex** offering a seamless Lighting solution with a soft diffused effect.

- Available in either **3000K, 4000K or 6000K** variations to suit any aesthetic or functional lighting need.

- **180 x 2835 SMD LED Chips** producing an effective **240lms per meter** for uniform brightness and consistent illumination.

- **IP65 rated LED Neon Flex**, allowing for maximum installation versatility including use in damp environments.

- **24V DC Solution**, which can be paired with either our dimmable LED Power Supplies or Wireless dimmer to allow for smooth clean dimming.

- **Super quick and easy installation** with our pre-installed adhesive backing allowing for fast installations into aluminium profiles.

- Ideal for accent lighting, cove lighting, under-cabinet lighting, display shelves or to highlight architectural features.

ACCESSORIES

S311A
Neon 0408 AL clip with two screws

S311B
Neon 0408 Silicon End Cap with hole

S311C
Neon 0408 Silicon End Cap withOUT hole

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	CUT (CM)	INPUT VOLTAGE	LED CHIPS
S311	DRYFT 10W 24V IP65 Side Bend Neon 0408 6000K Strip - **1M**						
S312	DRYFT 10W 24V IP65 Side Bend Neon 0408 4000K Strip - **1M**						
S313	DRYFT 10W 24V IP65 Side Bend Neon 0408 3000K Strip - **1M**	280lm/m	>90	180°	3.33cm	DC24V	2835
SR311	DRYFT 10W 24V IP65 Side Bend Neon 0408 6000K Strip - **30M**						
SR312	DRYFT 10W 24V IP65 Side Bend Neon 0408 4000K Strip - **30M**						
SR313	DRYFT 10W 24V IP65 Side Bend Neon 0408 3000K Strip - **30M**						
S311A	Neon 0408 AL clip with two screws						
S311B	Neon 0408 Silicon End Cap with hole						
S311C	Neon 0408 Silicon End Cap without hole						

24V COB
DOTLESS STRIP

3 YEAR WARRANTY

COLOUR TEMPERATURE 6000K
COLOUR TEMPERATURE 4000K
COLOUR TEMPERATURE 3000K

DIM

IP 20

Certificates: CE, EMC

10W /M
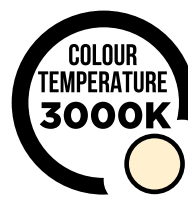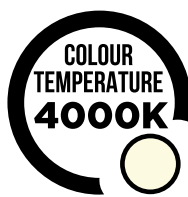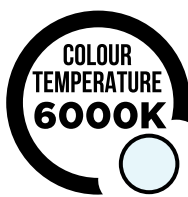
2.3 mm
Bend Direction Rmin= 30mm
5000 mm
8 mm
3.4 mm
+24V +24V +24V +24V +24V +24V +24V +24V +24V +24V
150 mm
50 mm
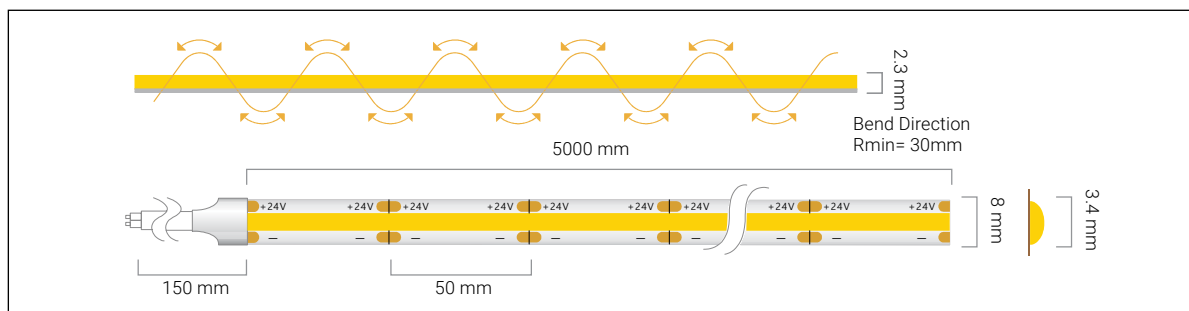
FEATURES

- 480 LED p/m **Uniform Dotless LED strip light** providing continuous illumination.

- **3Oz thick PCB**, designed to rapidly dissipate heat extending the LED Chips lifespan.

- Aluminium Profile is required when installing LED strip.

- Genuine **3M tape backing**, allowing for a long-lasting surface bonding solution.

- **Ultra-Customizable** with cutting points every 50mm.

- Available in 24V and requires pairing with one of our **24V DC Constant Voltage LED Drivers.**

- **Dimmable 24V COB LED Strip** with an Ultra High CRI > 90 for excellent colour rendering.

- Suitable for use in all **commercial/ residential applications.**

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	INPUT VOLTAGE	DIMMABLE	OPERATING TEMP	LED CHIPS
S301	10W 24V COB IP20 Strip 6000K - 1M 480 LED/M							
S302	10W 24V COB IP20 Strip 4000K - 1M 480 LED/M							
S303	10W 24V COB IP20 Strip 3000K - 1M 480 LED/M							
SR301	10W 24V COB IP20 Strip 6000K - 5M 480 LED/M							
SR302	10W 24V COB IP20 Strip 4000K - 5M 480 LED/M	1 100lm/m	>90	180°	DC24V	Yes	-20~40°C	COB
SR303	10W 24V COB IP20 Strip 3000K - 5M 480 LED/M							
SR301A	10W 24V COB IP20 Strip 6000K - 50M Proj							
SR302A	10W 24V COB IP20 Strip 4000K - 50M Proj							
SR303A	10W 24V COB IP20 Strip 3000K - 50M Proj							

DYCE 24V/230V
COB/SMD STRIP LIGHTS

Available in 24V and 230V

IP 65

100 LM/WATT

24V DIM

2 YEAR WARRANTY

Certificates: CE, RohS, ISO9001

See page 166 for profile range

24/230V COB

50000 mm

24V 2.5cm ✂

230V SINGLE COLOUR 4.55 cm ✂

4.5 mm

10 mm
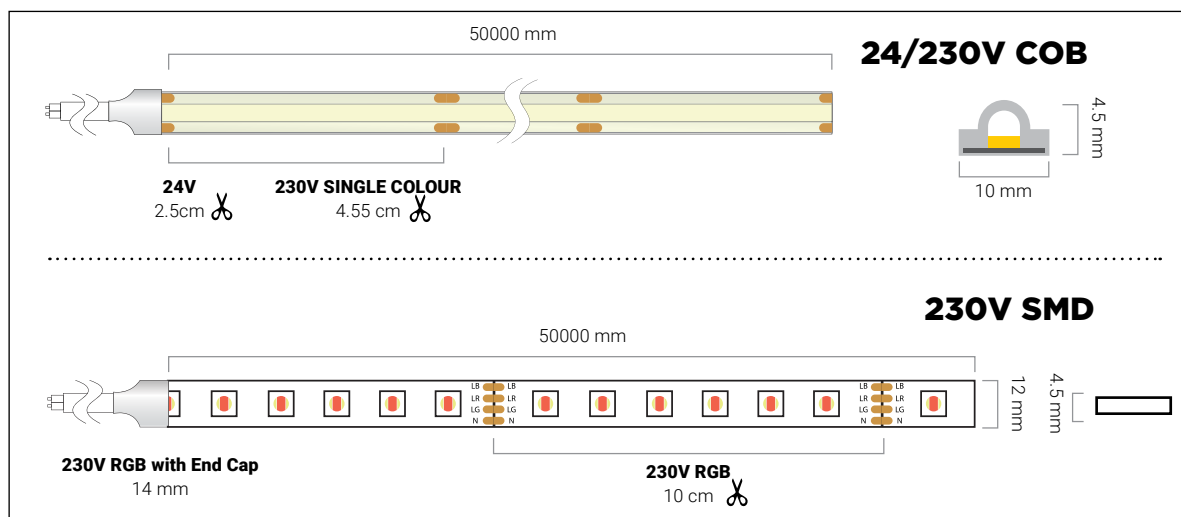
230V SINGLE COLOUR COB
4.55CM CUT

230V SMD

50000 mm

LB LR LG N

12 mm

4.5 mm

230V RGB with End Cap 14 mm

230V RGB 10 cm ✂

230V RGB/SINGLE COLOUR SMD
10CM CUT

24V
2.5CM CUT

FEATURES

- Highly customizable with cutting points every 2.5cm (24V), 5cm (230V COB) & 10cm 230V SMD.
- **Adhesive backing tape** for safe and quick installation.
- High **CRI>80** ideal for specialized environments which require high colour rendering.

- **180° wide beam** angle LED strip.
- **Sanan SMD LED Chips** with an efficacy of > 100lm/W.
- Increase the LED lifespan whilst reducing lumen decay by adding either our surface, recessed or corner pure aluminium profiles.
- Available in fully encased coated **IP65.**

- Available in either Warm White 3000K, Neutral White 4000K, Cool White 6000K, Red, Blue, Green, Amber & Magenta catering for all application requirements.
- Ideal for commercial/ residential applications.

CODE	DESCRIPTION	LUMEN OUTPUT	CRI	BEAM	CUT (CM)	INPUT VOLTAGE	LED CHIPS
SW301	DYCE COB 24V IP65 10W 2.5cm cut 6000K Strip - **1M**	1 000 lm/m	>80	180°	2.5cm	24V	COB
SW302	DYCE COB 24V IP65 10W 2.5cm cut 4000K Strip - **1M**			180°	2.5cm	24V	COB
SW303	DYCE COB 24V IP65 10W 2.5cm cut 3000K Strip - **1M**						
SW304	DYCE COB 24V IP65 10W 2.5cm cut Blue Strip - **1M**			180°	2.5cm	24V	COB
SWR301A	DYCE COB 24V IP65 10W 2.5cm cut 6000K Strip - **50M**	1 000 lm/m	>80	180°	2.5cm	24V	COB
SWR302A	DYCE COB 24V IP65 10W 2.5cm cut 4000K Strip - **50M**			180°	2.5cm	24V	COB
SWR303A	DYCE COB 24V IP65 10W 2.5cm cut 3000K Strip - **50M**						
SWR304A	DYCE COB 24V IP65 10W 2.5cm cut Blue Strip - **50M**			180°	2.5cm	24V	COB
X410	DYCE COB 230V IP65 10W 4.55cm cut 6000K Strip - **1M**	1 000 lm/m	>80	180°	4.55cm	230V	COB
X411	DYCE COB 230V IP65 10W 4.55cm cut 4000K Strip - **1M**			180°	4.55cm	230V	COB
X412	DYCE COB 230V IP65 10W 4.55cm cut 3000K Strip - **1M**						
X413	DYCE COB 230V IP65 10W 4.55cm cut Blue Strip - **1M**			180°	4.55cm	230V	COB
X414	DYCE COB 230V IP65 10W 4.55cm cut Red Strip - **1M**						
X415	DYCE COB 230V IP65 10W 4.55cm cut Green Strip - **1M**			180°	4.55cm	230V	COB
X416	DYCE COB 230V IP65 10W4.55cm cut Amber Strip - **1M**						
X417	DYCE COB 230V IP65 10W 4.55cm cut Magenta Strip - **1M**						
XR410	DYCE COB 230V Slim 10W/M 4.55cm cut Strip - 6000K - **50M**	1 000 lm/m	>80	180°	4.55cm	230V	COB
XR411	DYCE COB 230V Slim 10W/M 4.55cm cut Strip - 4000K - **50M**			180°	4.55cm	230V	COB
XR412	DYCE COB 230V Slim 10W/M 4.55cm cut Strip - 3000K - **50M**						
XR413	DYCE COB 230V Slim 10W/M 4.55cm cut Strip - Blue - **50M**			180°	4.55cm	230V	COB
XR414	DYCE COB 230V Slim 10W/M 4.55cm cut Strip - Red - **50M**						
XR415	DYCE COB 230V Slim 10W/M 4.55cm cut Strip - Green - **50M**			180°	4.55cm	230V	COB
XR416	DYCE COB 230V Slim 10W/M 4.55cm cut Strip - Amber - **50M**						
XR417	DYCE COB 230V Slim 10W/M 4.55cm cut Strip - Magenta - **50M**						
X409	DYCE SMD 230V IP65 13W 10cm cut RGB Strip - **1M**			180°	10cm	230V	SMD 5050
XR409	DYCE SMD 230V IP65 13W 10cm cut RGB Strip - **50M**						
X401	DYCE SMD 230V IP65 10W 10cm cut 6000K Strip - **1M**	1 000 lm/m	>80	180°	10cm	230V	SMD
X402	DYCE SMD 230V IP65 10W 10cm cut 4000K Strip - **1M**						
X403	DYCE SMD 230V IP65 10W 10cm cut 3000K Strip - **1M**						
X404	DYCE SMD 230V IP65 10W 10cm cut Blue Strip - **1M**						
XR401	DYCE SMD 230V IP65 10W 10cm cut 6000K Strip - **50M**						
XR402	DYCE SMD 230V IP65 10W 10cm cut 4000K Strip - **50M**						
XR403	DYCE SMD 230V IP65 10W 10cm cut 3000K Strip - **50M**						
XR404	DYCE SMD 230V IP65 10W 10cm cut Blue Strip - **50M**						

DYCE

DYCE STRIP LIGHT CONNECTOR & ACCESSORIES

NEW

XA030
DYCE Quick Connector with wire
0.5m² for 24V/230V B2508
L 216.5 x W 15.3 x H 8.5

OPTIONAL **XA0301** - Connector with
1 meter wire for 24V/230V B2508

NEW

XA030A
DYCE Quick Connector with wire
1.0m² for 230V only

OPTIONAL **XA030A1 -** Connector
with 1 meter wire for 230V only

XA031
DYCE Strip to Strip Connector
L 35.5 x W 15.3 x H 8.5

XA032
DYCE L Connector
L 24 x W 24 x H 8.5

XA033
DYCE End CAP
L 11 x W 12 x H 7

XA034
DYCE Waterproof CAP with
Cable (for 24V only)
L 120 x W 5.2 x H 3.2
L 22 x W 12 x H 7

XA035
DYCE RGB Quick
Connector with wire 10mm
L 216.5 x W 15.3 x H 10.5

XA036
DYCE RGB Strip to Strip
Connector 10mm
L 35.5 x W 15.3 x H 10.5

XA017
End cap for DYCE
RGB
L 1.5 x W 1.4 x H 0.7

XA038
DYCE RGB Strip wire Strip
Connector 10mm
L 216.5 x W 10 x H 10.5

XA037
DYCE RGB IP20
Controller
L 175 x W 45 x H 25

XA037A
DYCE RGB Touch Remote
L 128 x W 55 x H 10.5

XA037B
DYCE RGB 9 Keys Remote
L 100 x W 47 x H 8

XA039
DYCE Dimmer Module
Max 25m
L 56 x W 49.50 x H 28

XA039A
Dimming Touch Remote
L 139 x W 36 x H 11

XA037W
DYCE RGB IP20 Wifi Controller

STAIR LIGHT CONTROLLER

For 12/24V LED Strip Lights

Stair Light Controller

Parameter:DC12-24V,Max.36W/1CH,Max.400W/32CH

2 YEAR WARRANTY

DIM

IP 20

FEATURES

- Bring your staircase to life with smooth, sequential lighting that gets triggered by **motion at the top or the bottom of the stairs**.

- **Paired sensors** detect movement from either direction enabling the lights to flow upward or downward automatically as you climb or descend the stairs.

- Each staircase controller can support up to **32 stairs** with a **maximum load of 350W**.

- Staircase can be programmed into multiple mode options, allowing for customisation of **speed, brightness, delay (on time)** and different settings as to how you would like the lights to turn on.

- Designed for use with either **12V or 24V** systems.

- Customise your installation with either our **Surface or Recessed Mount trigger sensors**.

ACCESSORIES

IP 54

R001U
IP54 Recessed Sensors x 2 Silver Φ2mm Cut for R001S
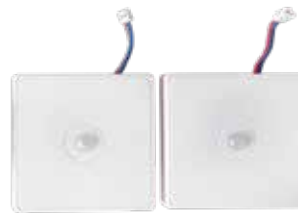
IP 20

R001T
IP20 Surface Square Sensors in pair white for R001S

CODE	DESCRIPTION	MAX WATTAGE	DIMMABLE	INPUT VOLTAGE	IP RATING
R001S	Stair Strip Sensor Controller 12/24V Max 350W 32CH (IP20 Sensors x 2)	350W	Yes	100V-265V	IP20
R001T	IP20 Surface Square Sensors in pair white for R001S				IP20
R001U	IP54 Recessed Sensors x 2 Silver Φ2mm Cut for R001S				IP54

ACCESSORIES

NEW

R115
IP54
8W COB Rechargeable
Keyring Light | Black
Type C Charging
450lm

NEW

R111
5Amp 3m Cord Set

R001
RGB Amplifier 12V/24V
L105 x W65 x H23
Max wattage: 12V:144W
24V:288W

R002
RGB Controller 12V/24V
with Remote - 5m
L61 x W35 x H22
Max wattage: 12V:72W
24V:144W

R003
RGB Controller 12V/24V
- 10M
L130 x W64 x H24
Max wattage: 12V:144W
24V:288W

R004
Wireless dimmer 12V/24V
with Remote- 5M. Max 6Amp
L115 x W56 x H34
Max wattage: 12V:96W
24V:192W

R005
RGBW WIFI Smart
Battery: 2032
Controller 12V/24V with
Remote
Max wattage: 12V: 230
24V: 460W

R005B
RGBW 12/24V
Controller with remote 24A

R102
IP65
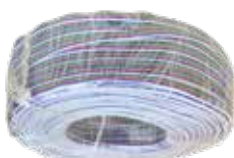10kV Surge Protection
Max 5Amp - 4 Wire Series

R112
3M Waterproof 12mm
2-Side Tape 33m/R

R109
Smartie
Cable Connector

R005A
RGBW Amplifier 24V
Max wattage: 500W

R130A
5wire 22AWG/0.3m²
cable 305meter/R

R130
5wire 22AWG/0.3m²
cable per meter

12/24V STRIP LIGHT
FAST CONNECTORS

R134

FAST 2way connector with 10cm cable in between for 8mm COB/SMD

R135

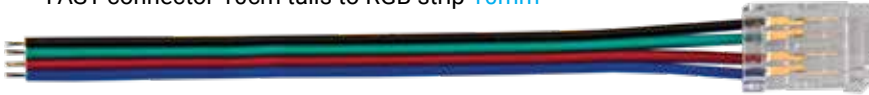FAST 2way connector with 10cm cable in between for 10mm SMD

R136

FAST 2way connector with 10cm cable in between for 10mm RGB SMD

Works with IP20 14.4W SMD

4 PIN 10 MM

R124

FAST connector 10cm tails to RGB strip 10mm

R125

FAST connector RGB strip to strip 10mm

R137

FAST L connector RGB strip to strip 10mm

Works with IP20 18W RGBW (4000K) SMD

5 PIN 10 MM

R126

FAST connector 10cm tails to RGBW strip 10mm

R127

FAST connector RGBW strip to strip 10mm

Works with IP20 10W COB, 4.8W and 9.6W SMD

2 PIN 8 MM

R120

FAST connector 10cm tails to strip 8mm COB/SMD

R121

FAST connector strip to strip 8mm COB/SMD

R128

FAST L seamless connector strip to strip 8mm COB/SMD

R133

FAST T and L seamless connector strip to strip 8mm COB/SMD

ALL CONNECTORS FIT IN OUR ALUMINIUM PROFILES

Works with IP20 14.4W SMD

2 PIN 10 MM

R122

FAST connector 10cm tails to strip 10mm SMD

R123

FAST connector strip to strip 10mm SMD

R129

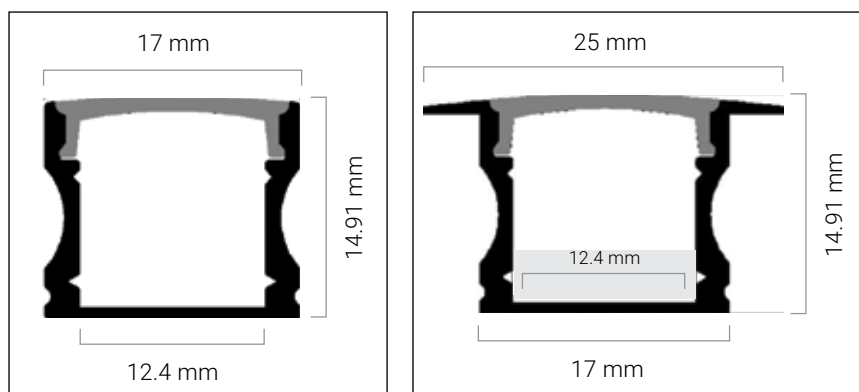FAST L connector strip to strip 10mm SMD works with IP20 14.4W SMD

LED STRIP LIGHT
ALUMINIUM PROFILES

SURFACE/RECESSED PROFILES

Available in I716 Dotless, 1616 Corner & Slim 27/28, 2010 and 3520

1716 DOTLESS ALUMINIUM PROFILE

17 mm

14.91 mm

12.4 mm

25 mm

14.91 mm

12.4 mm

17 mm

CH62

CH61

1716 Dotless Aluminium Profile End Caps & Clips

CH63

CH64

CH45

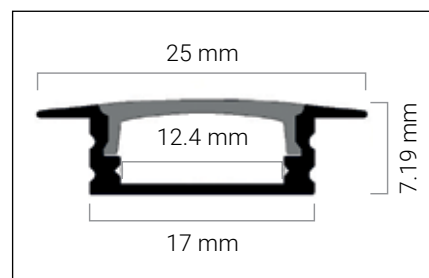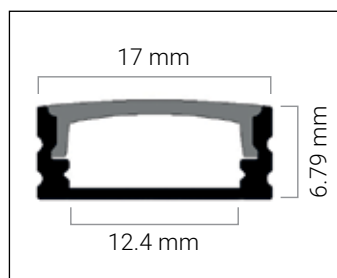| CODE	DESCRIPTION
CH61	AL Dotless 1716 Profile Surface - 2M
CH62	AL Dotless 1716 Profile Recessed - 2M
CH63	End Cap 1716 Surface/ Pair
CH64	End Cap 1716 Recessed/ Pair
CH45	Steel Holder for Slim27/28/1716

1616 CORNER ALUMINIUM PROFILE

19.6±0.2 mm
10 mm
16 mm
16 mm

19.6±0.2 mm
10 mm
16 mm
16 mm

CH311

CH321

CH331

CH37
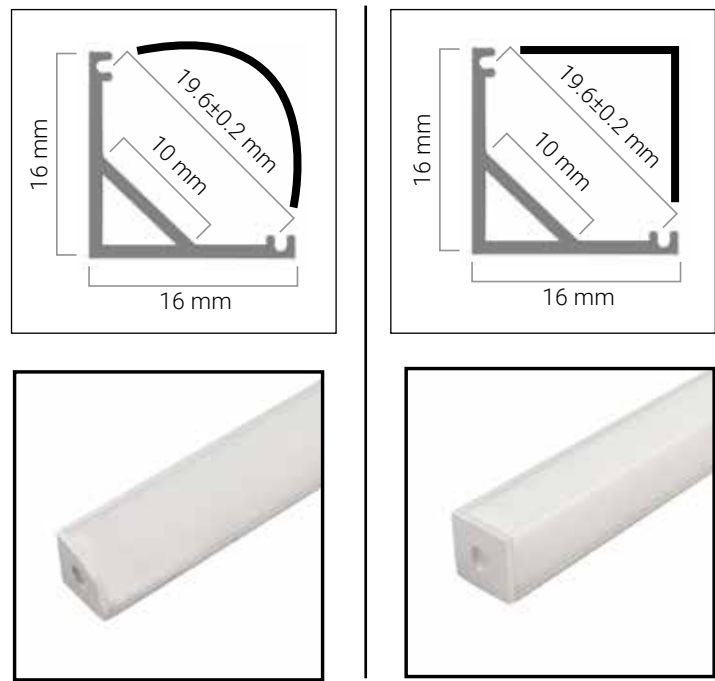
1616 Corner Aluminium Profile End Caps & Clips

CH34

CH351

CH361

CODE	DESCRIPTION
CH311	Corner Profile S1616- 2M
CH321	Opal Cover Round S1616 - 2M
CH331	Opal Cover Square S1616 - 2M
CH34	Steel Holder - 1616
CH351	End Cap for Round S1616/ pair
CH361	End Cap for Square S1616/ pair
CH37	90D Corner Connector 1616

SLIM 27/28 ALUMINIUM PROFILES

17 mm

6.79 mm

12.4 mm

25 mm

12.4 mm

7.19 mm

17 mm

CH73

CH70

CH71

CH51

CH41

CH43

Slim 27/28 Aluminium Profile End Caps

CH45

CH72

CH74

CH44

CH52

CODE	DESCRIPTION
CH41	AL Slim27 Surface Profile - 2M
CH42	Opal Cover Slim27n28n1716 - 2M
CH43	Clear Cover Slim27n28n1716 - 2M
CH44	End Cap Slim27 x 2 / Pair
CH45	Steel Holder for Slim27n28n1716
CH51	AL Slim28 Profile Recessed - 2M
CH52	End Cap Slim28 x 2 / Pair
CH70	BLACK AL Slim27 Profile - 2M
CH71	BLACK Opal Cover Slim27/28/1716 - 2M
CH72	BLACK End Cap Slim27/ pair
CH73	BLACK AL Slim28 Profile Recessed - 2M
CH74	BLACK End Cap Slim28/ pair

SILVER/BLACK 3520 ALUMINIUM PROFILE

CH10

CH12

CH13

CH16

CH17

CH18

NEW

35 mm

19.8 mm

NEW

49 mm

19.1 mm

35 mm
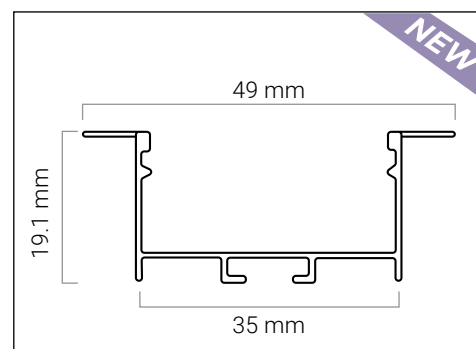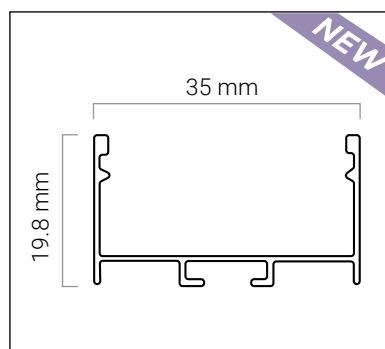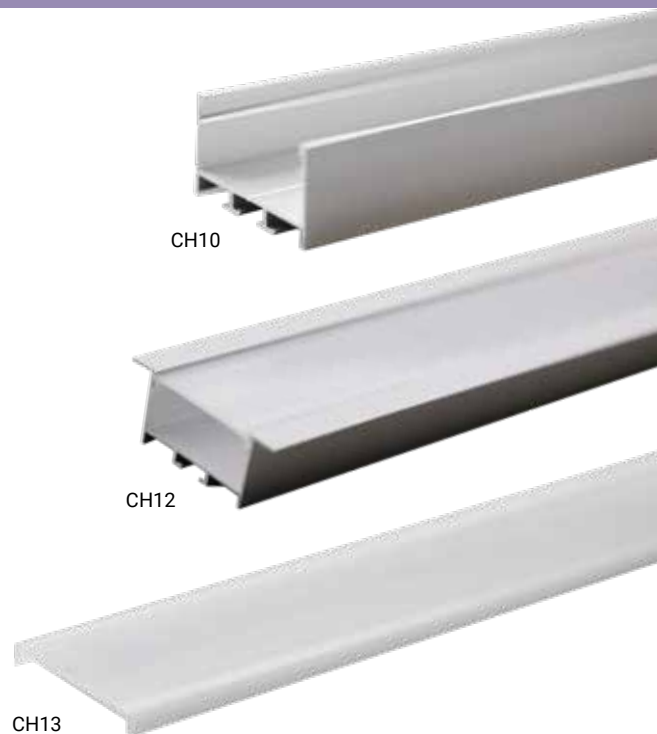
Silver/Black 3520 Aluminium Profile End Caps, Connecting Plate & Clips

CH21

CH14

CH15

CH24

CH19

CH20

CH23

CH22
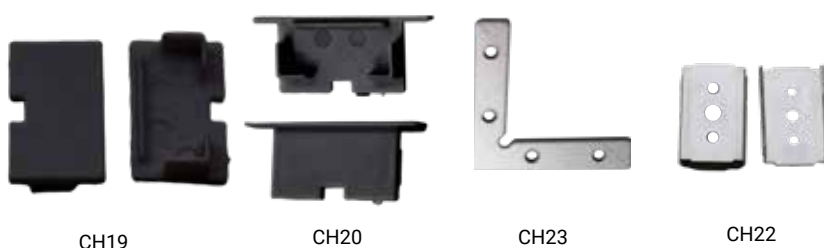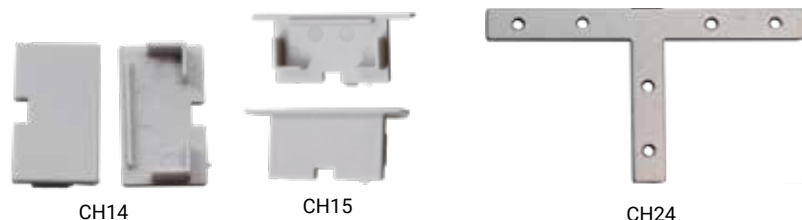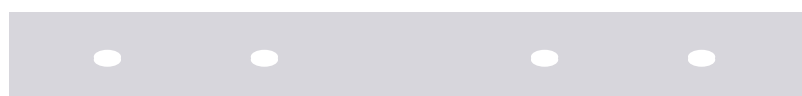
CODE	DESCRIPTION
CH10	Silver 3520 Surface-2M
CH12	Silver 3520 Recessed-2M
CH13	Opal Cover for 3520 - 2M
CH14	End Cap for 3520 Silver Surface/ pair
CH15	End Cap for 3250 Silver Recessed/ pair
CH16	Black 3250 Surface-2M
CH17	Black 3250 Recessed-2M
CH18	Black Opal Cover for 3250 - 2M
CH19	End Cap for 3250 Black Surface/ pair
CH20	End Cap for 3250 Black Recessed/ pair
CH21	3520 to 3520 connecting plate I shape
CH22	SS Clips for 3520 with screws
CH23	3520 to 3520 connecting plate L shape with 4 screws
CH24	3520 to 3520 connecting plate T shape with 6 screws

SILVER 2010 ALUMINIUM PROFILE

For DYCE Range
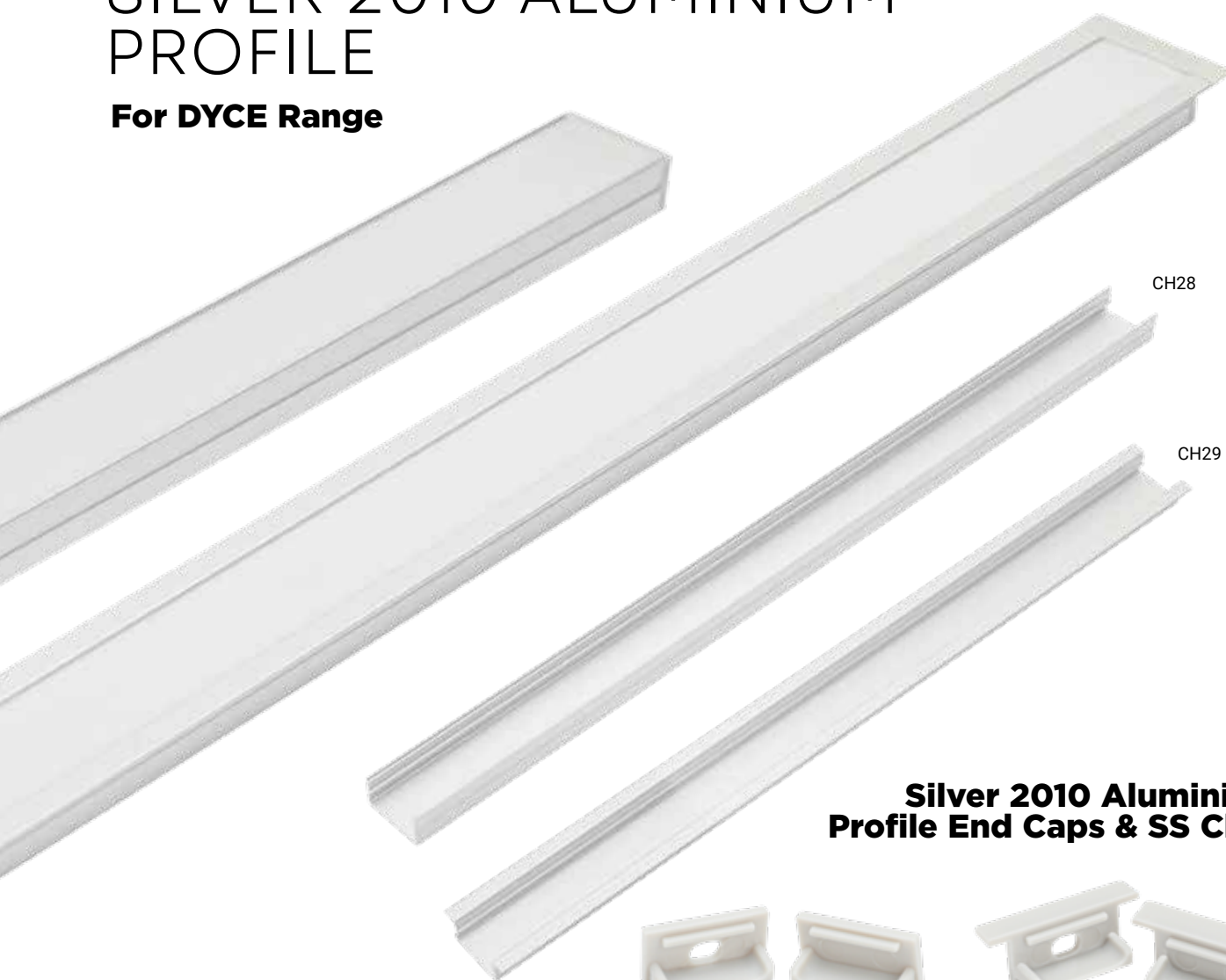
CH28

CH29

Silver 2010 Aluminium Profile End Caps & SS Clips

CH35

CH38

CH40

	17.2 mm	
10 mm		0.75 mm
	19.9 mm	

NEW

	28 mm	
	17.2 mm	
10 mm		0.75 mm
	19.9 mm	

NEW
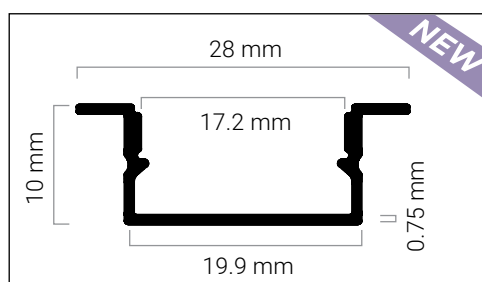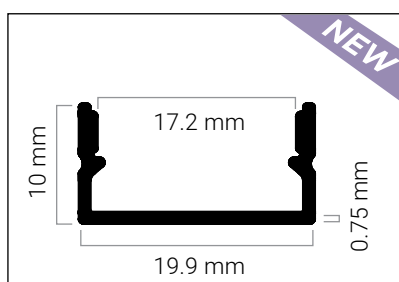
CH32

CODE	DESCRIPTION
CH28	Silver 2010 Surface-3M
CH29	Silver 2010 Recessed-3M
CH32	Opal Cover for 2010 - 3M
CH35	End Cap for 2010 Silver Surface/ pair
CH38	End Cap for 2010 Silver Recessed/ pair
CH40	SS Clips for 2010

DC 12/24V LED DRIVERS

Dip Switch
Brightness Adjustable

2 YEAR WARRANTY

1 kV SURGE PROTECTION

Soothing on		25% Luminance	55% Luminance	75% Luminance	100% Luminance
ON 1	2 3 4	2 3 4	2 3 4	2 3 4	2 3 4

PS001
18W | IP20 | 1.5A
LED **12V** CV Driver
L93 x W45 x H25

PS002
38W | IP20 | 3.2A
LED **12V** CV Driver
L135 x W35 x H23

PS003
60W | IP20 | 5A
LED **12V** CV Driver
L170 x W34 x H23

PS004
120W | IP20 | 10A
LED **12V** CV Driver
L205 x W48 x H29

PS005
200W | IP20 | 16.7A
LED **12V** CV Driver
L205 x W48x H29

PS007
400W | IP20 | 32A
LED **12V** CV Driver
L236 x W49 x H29

IP67

PS008
50W | **IP67** | 4.1A
LED **12V** CV Driver
L202 x W35 x H25

IP67

PS009
100W | **IP67** | 8.2A
LED **12V** CV Driver
L183 x W63 x H18

DIM NEW
PS014
36W | IP20
1.5A LED **24V**
CV Driver
L210 x W43
x H30

DIM NEW
PS015
75W | IP20
3.1A LED **24V**
CV Driver
L293 x W43
x H30

DIM NEW
PS016
150W | IP20
6.2A LED **24V**
CV Driver
L352 x W43
x H39

DIM
PS005D- Dim
200W | IP20 | 8.3A
LED **24V** CV Driver
L230 x W72 x H31

5 YEAR WARRANTY
PS012
60W | IP20 | 2.5A
LED **24V** Linear CV Driver
H18xW20xL222

5 YEAR WARRANTY
PS013
200W | IP20 | 8.33A
LED **24V** Linear CV Driver
H23xW27xL217

PS002a
30W | IP20 | 1.25A
LED **24V** CV Driver
L135 x W35 x H23

PS003a
60W | IP20 | 2.5A
LED **24V** CV Driver
L170 x W35 x H23

PS004a
120W | IP20 | 5A
LED **24V** CV Driver
L195 x W48 x H29

PS005a
200W | IP20 | 8.3A
LED **24V** CV Driver
L195 x W48 x H29

PS007a
400W | IP20 | 17A
LED **24V** CV Driver
L236 x W49 x H29

IP67

PS010
150W | **IP67** | 6A
LED **24V** CV Driver
L210 x W58 x H32

IP67

PS011
250W | **IP67** | 11A
LED **24V** CV Driver
L230 x W72 x H31